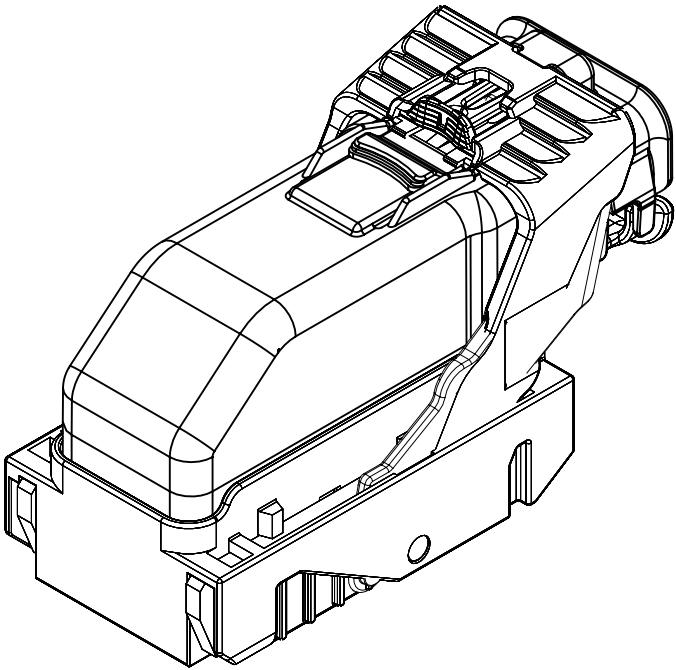


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ISO VIEW

GM	UNLESS OTHERWISE SPECIFIED: THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-1997. ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY RFS. RULE #1 (PERFECT FORM AT MMC) DOES NOT APPLY WHEN A RELATIONSHIP BETWEEN FEATURES IS ESTABLISHED BY ORIENTATION OR LOCATION TOLERANCES. SEPARATE POSITION CALLOUTS MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.										DATE	
	UC CHANGE RESTRICTED NO MANUAL CHANGES	REFERENCE 12H (MOLEX AUTOMOTIVE)	DRAFTER J SZYMKOWSKI							22DE05		
			APVD1 D PFAFFINGER							22DE05		
			APVD2 B BURT							22DE05		
			APVD3									
			APVD4									
	DO NOT SCALE											
	METRIC DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED		DRAWING NAME HARNESS CONN ASM 66/73/80 CKTS									
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R									002			

PAGE	DWG STATUS					REVISION HISTORY	AUTH	DR	CK	ENG
	DATE	ST	REV	CHG	PD1					
	19DE11	R	001			RELEASED TO PRODUCTION AT DLS A	CRM RJ B	SC	MRO	GF
3	08MY15	R	002	A		REORDERED PART BLOCK AND ADDED MASS CORRECTED P/N TYPO FROM 12562676 TO 12582676				
3, 5		R	002	B		ADDED 12659312, 12659313, 12653574 AND 12653575				
6		R	002	C		REMOVED NOTE 1 . D . 3 . C				
20		R	002	D		DIM 125 WAS 3.25 DIM 131 WAS 5.5	CRM RJ D	DFK	MRO	GF

PAGE	DWG STATUS					REVISION HISTORY	AUTH	DR	CK	ENG
	DATE	ST	REV	CHG	PD1					

(002B

HIERARCHY /QUANTITY	DWG ITM	DWG RLTN SHIP	PART NUMBER	P-A ITM	D L S	ST	REV	P D I	N M C I	MASS (KG)	PART NAME	NOTES
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KEY PRODUCT CHARACTERISTICS
(IN ACCORDANCE WITH QN 1805 OR ON 1050)

 SAFETY/COMPLIANCE  FIT/FUNCTION			TOTAL ON DRAWING	5
			LAST NO. USED	5
NO	TYPE	DESCRIPTION	RATIONALE	PAGE/ZONE
1	F/F	32.68	IMPROVE CONNECTOR SYSTEM MATING	15
2	F/F	29.00	INSURE PROPER RELEASE OF LEVER	15
3	F/F	15.25	INSURE FINAL MATE POSITION	16
5	F/F	POSITIONAL TOLERANCE (2 PLACES)	INSURE CONNECTOR SYSTEM MATEABILITY	19

APPLICABLE COMPONENTS										
LINE	MFG.	MFG. P/N	GM P/N	EFFECTIVE DATE	DESCRIPTION	KEY OPTION	WIRE DRESS OPTION	KEY CONFIG.	COLOR	STATUS
-										
1	MOLEX	34565-0003	12582676	02JN03	MX123 DRESS COVER 66/73/80 CKT	N/A	N/A	N/A	BLACK	AVAILABLE
2	MOLEX	34822-0013	12642692	01SP13	MX123 HRNS CONN ASSY 66 CKT	A	0	1458	BLACK	AVAILABLE
3	MOLEX	34822-0033	12659312	01SP13	MX123 HRNS CONN ASSY 66 CKT	C	0	2467	BLUE	AVAILABLE
4	MOLEX	34822-0023	12642693	01SP13	MX123 HRNS CONN ASSY 66 CKT	A	9	1458	BLACK	AVAILABLE
5	MOLEX	34822-0043	12659313	01SP13	MX123 HRNS CONN ASSY 66 CKT	C	9	2467	BLUE	AVAILABLE
6	MOLEX	34566-0103	12582677	11JN04	MX123 HRNS CONN ASSY 73 CKT	A	0	1458	BLACK	AVAILABLE
7	MOLEX	34566-0203	12582678	11JN04	MX123 HRNS CONN ASSY 73 CKT	B	0	1468	ST GRAY	AVAILABLE
8	MOLEX	34566-0303	12615654	09AP08	MX123 HRNS CONN ASSY 73 CKT	C	0	2467	BLUE	AVAILABLE
9	MOLEX	34566-0403	12647268	T.B.D	MX123 HRNS CONN ASSY 73 CKT	D	0	2367	BROWN	NOT ACTIVE
10	MOLEX	34566-0503	AMJ28633	T.B.D	MX123 HRNS CONN ASSY 73 CKT	E	0	2468	GREEN	NOT ACTIVE
11	MOLEX	34566-0603	12653574	05DC14	MX123 HRNS CONN ASSY 73 CKT	F	0	1357	NATURAL	AVAILABLE
12	MOLEX	34566-0703	12588057	09AP08	MX123 HRNS CONN ASSY 80 CKT	G	0	1358	BLUE	AVAILABLE
13	MOLEX	34566-0803	12588058	11JN04	MX123 HRNS CONN ASSY 80 CKT	H	0	2458	ST GRAY	AVAILABLE
14	MOLEX	34566-0903	12615656	T.B.D	MX123 HRNS CONN ASSY 80 CKT	J	0	2457	BLACK	NOT ACTIVE
15	MOLEX	34566-1003	AMJ28595	T.B.D	MX123 HRNS CONN ASSY 80 CKT	K	0	2357	BROWN	NOT ACTIVE
16	MOLEX	34566-1103	AMJ29057	T.B.D	MX123 HRNS CONN ASSY 80 CKT	L	0	2368	GREEN	NOT ACTIVE
17	MOLEX	34566-1203	AMJ28669	T.B.D	MX123 HRNS CONN ASSY 80 CKT	M	0	2358	NATURAL	NOT ACTIVE
18	MOLEX	34566-1303	12603596	11JN04	MX123 HRNS CONN ASSY 73 CKT	A	9	1458	BLACK	AVAILABLE
19	MOLEX	34566-1403	12603597	11JN04	MX123 HRNS CONN ASSY 73 CKT	B	9	1468	ST GRAY	AVAILABLE
20	MOLEX	34566-1503	12615655	09AP08	MX123 HRNS CONN ASSY 73 CKT	C	9	2467	BLUE	AVAILABLE
21	MOLEX	34566-1603	12647269	T.B.D	MX123 HRNS CONN ASSY 73 CKT	D	9	2367	BROWN	NOT ACTIVE
22	MOLEX	34566-1703	AMJ28698	T.B.D	MX123 HRNS CONN ASSY 73 CKT	E	9	2468	GREEN	NOT ACTIVE
23	MOLEX	34566-1803	12653575	05DC14	MX123 HRNS CONN ASSY 73 CKT	F	9	1357	NATURAL	AVAILABLE
24	MOLEX	34566-1903	12603598	09AP08	MX123 HRNS CONN ASSY 80 CKT	G	9	1358	BLUE	AVAILABLE
25	MOLEX	34566-2003	12603599	11JN04	MX123 HRNS CONN ASSY 80 CKT	H	9	2458	ST GRAY	AVAILABLE
26	MOLEX	34566-2103	12615657	T.B.D	MX123 HRNS CONN ASSY 80 CKT	J	9	2457	BLACK	NOT ACTIVE
27	MOLEX	34566-2203	AMJ29117	T.B.D	MX123 HRNS CONN ASSY 80 CKT	K	9	2357	BROWN	NOT ACTIVE
28	MOLEX	34566-2303	AMJ29136	T.B.D	MX123 HRNS CONN ASSY 80 CKT	L	9	2368	GREEN	NOT ACTIVE
29	MOLEX	34566-2403	AMJ29214	T.B.D	MX123 HRNS CONN ASSY 80 CKT	M	9	2358	NATURAL	NOT ACTIVE
30	MOLEX	34736-2002	12642697	01AU10	MX64 RCPT TERM Ag 18/20 GAGE B (RIGHT PAYOFF)	N/A	N/A	N/A	N/A	AVAILABLE
31	MOLEX	34736-2001	12642696	01AU10	MX64 RCPT TERM Ag 22 GAGE B (RIGHT PAYOFF)	N/A	N/A	N/A	N/A	AVAILABLE
32	MOLEX	34586-0001	T.B.D.	11JN04	MX123 0.64MM GROMMET PLUG	N/A	N/A	N/A	NATURAL	AVAILABLE
33	YAZAKI	7116-4150-02	12588066	02JN03	2.8mm YESC SEALED FEMALE TERMINAL TIN 20/22 GAGE (CABLE RANGE 0.30mm-0.60mm)	N/A	N/A	N/A	N/A	NOT ACTIVE
34	YAZAKI	7116-4151-02	12588067	02JN03	2.8mm YESC SEALED FEMALE TERMINAL TIN 16/18 GAGE (CABLE RANGE 0.75mm-1.40mm)	N/A	N/A	N/A	N/A	NOT ACTIVE
35	YAZAKI	7116-4152-02	12582685	02JN03	2.8mm YESC SEALED FEMALE TERMINAL TIN 14 GAGE (CABLE RANGE 1.50mm-2.50mm)	N/A	N/A	N/A	N/A	AVAILABLE
36	YAZAKI	7158-3111-60	12588068	02JN03	2.8mm CABLE SEAL (wire O.D. range 1.20mm-1.90mm)	N/A	N/A	N/A	GREEN	NOT ACTIVE
37	YAZAKI	7158-3112-70	12588069	02JN03	2.8mm CABLE SEAL (wire O.D. range 1.80mm-2.30mm)	N/A	N/A	N/A	YELLOW	NOT ACTIVE
38	YAZAKI	7158-3113-40	12582686	02JN03	2.8mm CABLE SEAL (wire O.D. range 2.18mm-3.00mm)	N/A	N/A	N/A	WHITE	AVAILABLE
39	YAZAKI	7158-3114-90	T.B.D	02JN03	2.8mm YESC CAVITY PLUG	N/A	N/A	N/A	BLUE	AVAILABLE
40	MOLEX	63811-4200	XX019825	02JN03	MX64 TERM HAND CRIMP TOOL	N/A	N/A	N/A	N/A	AVAILABLE
41	MOLEX	63813-1400	XX019826	02JN03	MX64 TERM SERVICE TOOL	N/A	N/A	N/A	N/A	AVAILABLE
42	MOLEX	63865-8000	XX019827	02JN03	MX64 CRIMP APPLICATOR with TOOL KIT 18/20 GAGE PAYOFF DIRECTION D (left payoff) (contact Molex for payoff detail)	N/A	N/A	N/A	N/A	AVAILABLE
43	MOLEX	63865-8070	XX019828	02JN03	MX64 APPLICATOR TOOL KIT 18/20 GAGE	N/A	N/A	N/A	N/A	AVAILABLE
44	MOLEX	63865-8100	XX019829	02JN03	MX64 CRIMP APPLICATOR with TOOL KIT 22 GAGE PAYOFF DIRECTION D (left payoff) (contact Molex for payoff detail)	N/A	N/A	N/A	N/A	AVAILABLE
45	MOLEX	63865-8170	XX019830	02JN03	MX64 APPLICATOR TOOL KIT 22 GAGE	N/A	N/A	N/A	N/A	AVAILABLE
46	SPX	J35616-64	T.B.D.	02JN03	0.64mm PROBE TOOL (for rcpt)	N/A	N/A	N/A	N/A	AVAILABLE
47	SPX	J35616-64A	T.B.D.	02JN03	0.64mm PROBE TOOL WITH EXT (for rcpt)	N/A	N/A	N/A	N/A	AVAILABLE
48	SPX	J35616-65	T.B.D.	02JN03	0.64mm PROBE TOOL WITH EXT (for pin)	N/A	N/A	N/A	N/A	AVAILABLE
49	SPX	J35616-4A	T.B.D.	02JN03	2.8mm PROBE TOOL (for rcpt)	N/A	N/A	N/A	N/A	AVAILABLE
50	YAZAKI	X39899-J374	12094430	02JN03	2.8mm TERM SERVICE TOOL	N/A	N/A	N/A	N/A	AVAILABLE

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* - MX123 DRESS COVER 73/80/66 CKT MATES TO ANY MX123 HARN CONN ASSY SHOWN ON TABLE ABOVE

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NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL FOR INTERFACE:

- A. RESIN:

1. 30% G.F. PBT; 20% MAX. (BY WEIGHT) REGRIND.

2. MATING CONNECTOR INTERFACE PART COLOR MUST BE SAME AS MATCHING KEYED HARNESS CONNECTOR ASSEMBLY.

3. MUST BE VALIDATED FOR INDIVIDUAL DEVICE APPLICATION REQUIREMENTS.
- B. 0.64MM PINS:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY >= 28% IACS AT 20°C; TENSILE STRENGTH >= 635 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: SILVER (Ag). PLATING TO BE 1.9-3.3 µm ELECTRODEPOSITED SEMI-BRIGHT SILVER OVER 1.25-2.25 µm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).

3. ANTI-TARNISH: SYNTHETIC HYDROCARBON CONTACT SURFACE FINISH OR EQUIVALENT APPLIED WITHOUT VOID TO CONTACT AREA (MIN 3.7mm FROM PIN TIP).
- C. 2.8MM BLADE:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY>= 28% IACS AT 20°C; TENSILE STRENGTH >= 350 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: TIN. PLATING TO BE 2.5-5.0 µm ELECTRODEPOSITED TIN, MATTE FINISH OVER 1.25-2.5µm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).
- D. PLATING REQUIREMENTS:

1. SILVER PLATING

α. 99.5% PURE SEMI-BRIGHT WITH NO ORGANIC BRIGHTNERS OR CHROMATES.

2. NICKEL PLATING

α. ELECTRODEPOSITED DUCTILE SULFAMATE NICKEL WITH A NON-BRIGHTENED FINISH. NO ORGANIC OR BRIGHTENING AGENTS SHALL BE ALLOWED.

b. SHALL ONLY BE USED AS AN UNDERLYING PLATING AND MAY NOT BE USED AS AN ELECTRICAL CONTACT SURFACE PLATING.

c. SHALL BE NODULE FREE WHEN VIEWED AT 10X MAGNIFICATION IN MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA.

d. ALL PLATINGS SHALL HAVE A 1.0% MAXIMUM BY WEIGHT IMPURITIES. IMPURITIES ARE DEFINED AS ALL ELEMENTS NOT THE PRIMARY PLATING OR HARDENING AGENT IF APPLICABLE, AS DETERMINED BY WET CHEMICAL ANALYSIS OR AUGER METHOD. NO SINGLE IMPURITY SHALL EXCEED 0.1% MAXIMUM BY WEIGHT.

3. TESTING

α. THICKNESS TO BE MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA AS DESIGNATED IN THE DRAWING. THICKNESS SHALL BE DETERMINED BY METHOD OF X-RAY (XRF).

b. PLATING ADHESION SHALL BE TESTED BY A BEND TEST FOR ALL METALS. THE TEST SAMPLE SHALL BE BENT 90 DEGREES TO DETERMINE DEPOSIT ADHESION. TESTING SHALL BE COMPLETED IN ACCORDANCE WITH ASTM SPEC B571.
2. DESIGN - GENERAL:
- A. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.

B. TOLERANCES:

1. LINEAR

0.X ± 0.30

0.XX ± 0.10

0.XXX ± 0.10

2. ANGULAR

X° ± 3°

3.

1.0

A

B

C

C. MINIMUM WALL THICKNESS REQUIRED: 1.3mm.

D. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.

E. LETTERING SHALL BE 0.15 MAX RAISED IN 0.20 MAX RECESS PAD. THIS INCLUDES MATERIAL CODE, RECYCLING CODE, CAVITY ID AND DATE CODE.

F-1. PARTS MUST BE FREE OF DISCOLORATION, SALT RESIDUE AND OTHER IMPERFECTIONS THAT AFFECT FIT OR FUNCTION.

F-2. SCRATCHES OR DENTS NOT TO EXCEED 0.013mm IN DEPTH.

G. FOLLOWING PRODUCTION CODES TO BE PERMANENTLY MARKED & HUMAN READABLE TO A LETTER HEIGHT OF 1.5 ±0.5MM X 0.3 MAX DEEP

1. MATERIAL #: XXXXX-XXXX

2. DATE CODE: JJJY (JULIAN DAY, LAST DIGIT OF YEAR)

3. INSPECTION MACHINE CODE + SERIAL #: X_XXXXX

3. DESIGN - MANUFACTURING:

A. DRAFT TO BE WITHIN TOLERANCE.

B. ALLOWABLE FLASH MAX 0.2 HIGH X MAX 0.13 THICK.

C. ALLOWABLE PARTING LINE MISMATCH 0.2 MAX.

D. EJECTOR PINS MARK TO BE FLUSH TO 0.25 MAX DEPRESSED.

E. ALLOWABLE GATE VESTIGE FLUSH TO 0.25 MAX PROTRUSION.

F. NO EXTERNAL MOLD RELEASE AGENT ALLOWED DURING MANUFACTURING.

G. STEEL THAT FORMS THE INDICATED SURFACE MUST BE POLISHED WITH A DIAMOND FINISH (SPI A-2) OVER THE FULL PERIPHERY OF THE TOOL. SURFACE MUST HAVE NO MISMATCH.

H. ANY PROCESS LUBRICANT REMAINING ON THE TERMINAL MUST NOT VARNISH OR DEGRADE IT'S ELECTRICAL PERFORMANCE UP TO A MAXIMUM CLASS AMBIENT TEMPERATURE PER SAE USCAR-2 FOR 1008 HOURS. PROCESS LUBRICANTS SHOULD BE APPROVED BY THE RESPONSIBLE ENGINEER.

J. OPTIONAL FEATURES PROVIDED FOR AUTOMATION.

K. PART MUST BE FREE FROM BURRS AND SHARP EDGES, WHICH MIGHT BE DETRIMENTAL TO SATISFACTORY ASSEMBLY, SAFE HANDLING OR FUNCTION OF PART.

L. PARTS AS DELIVERED TO ASSEMBLY SHALL BE CLEAN AND FREE OF DEBRIS, RESIDUAL ABRASIVE MATERIAL AND CORROSION PRODUCTS ADVERESLY AFFECTING FUNCTION OR APPEARENCE.

M. RESTRICTED AND REPORTABLE SUBSTANCES FOR PARTS PER GMW3059.

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4. SYSTEM REQUIREMENTS:

- A. HARNESS CONNECTOR IS COMPATIBLE WITH THE FOLLOWING SAE WIRE SIZE NO'S:
14, MEETING SAE J1128
18, MEETING SAE J1128, MAX O.D. OF 2.06 MM
20, MEETING SAE J1128
22, MEETING SAE J1128, MIN O.D. OF 1.47 MM
- B. CABLE TIE SPECIFICATIONS:
1. CABLE TIE:
TENSILE RATING: 220N / (50lbs) MIN
TIE LENGTH: 186mm MIN
TIE WIDTH: 4.75mm MAX
MATERIAL: NYLON
2. INSTALLATION:
CABLE TIE TENSION: 190N MIN
3. DRESSED WIRE BUNDLE PACKAGING: SEE FIG. 1
- C. WHEN MATED WITH COMPONENT CONNECTOR INTERFACE AND/OR DRESS COVER, HARNESS CONNECTOR SYSTEM CONFORMS TO THE FOLLOWING:
1. SAE/USCAR-2, REV: 3 APRIL, 2001; CLASS 3
2. FIELD CORRELATED LIFE TEST, SAE/USCAR-20, NOV. 2001
3. GMW #3191 AUGUST 22, 2000 (DRAFT); TEMPERATURE CLASS 3, SEALING CLASS 1, VIBRATION CLASS 2
4. RESTRICTED AND REPORTABLE CHEMICALS PER GMW #3059, REV: D AUGUST 2002
5. TPA USER FORCES (FULLY POPULATED WITH TERMINALS)
a. REMOVAL FROM LOCK TO PRE-SET: <=120N
- D. WIRE SPECIFICATIONS:
1. WIRE SURFACE MUST BE FREE OF SCRATCHES, GROOVES OR DENTS WHERE FUNCTIONAL

5. TERMINAL CURRENT RATINGS:

ALL TESTING DONE IN ACCORDANCE WITH USCAR-2 REV5 SECTION 5.3

- A. MX64 RCPT TERM
1. MX64 RCPT TERM Ag 18/20 GAGE CRIMPED TO SAE WIRE SIZE NO.18 AND MATED TO MX123 0.64MM PIN: 11.3 AMPS
2. MX64 RCPT TERM Ag 22 GAGE CRIMPED TO SAE WIRE SIZE NO.22 AND MATED TO MX123 0.64MM PIN:8.5 AMPS

WIRE	CURRENT RATING			
	23°C	85°C	105°C	125°C
18AWG	11.3A	11.3A	9.5A	6.6A
20AWG	10.0A	10.0A	8.3A	5.7A
22AWG	8.6A	8.6A	7.1A	5.0A

- B. 2.8MM RCPT TERM
1. 2.8MM RCPT TERM TIN 14 GAGE CRIMPED TO SAE WIRE SIZE NO.14 AND MATED TO MX123 2.8MM BLADE: 25.6 AMPS

6. CONTACT MOLEX AUTOMOTIVE FOR AVAILABLE CUSTOM PATTERNS OF CAVITIES OPEN FOR CIRCUITS

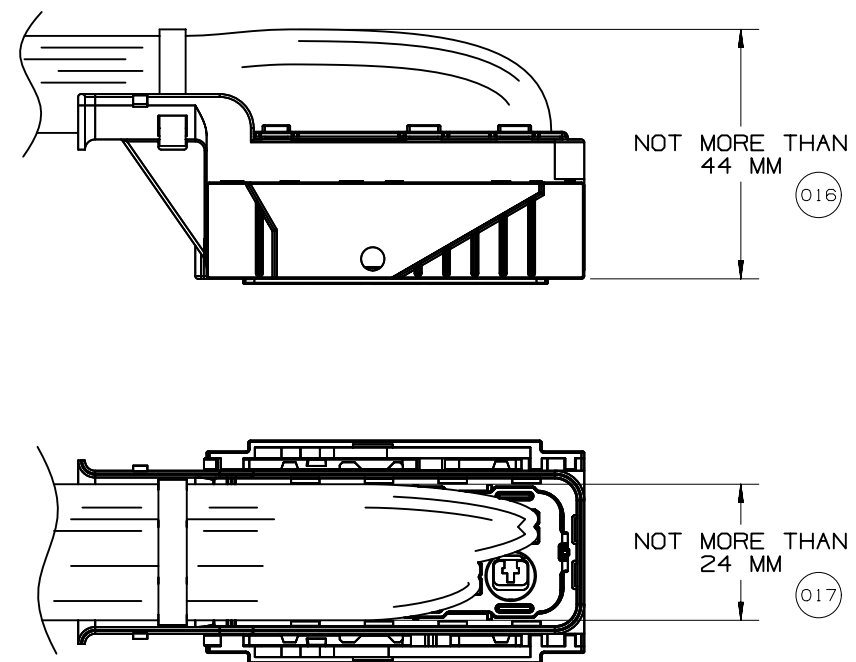
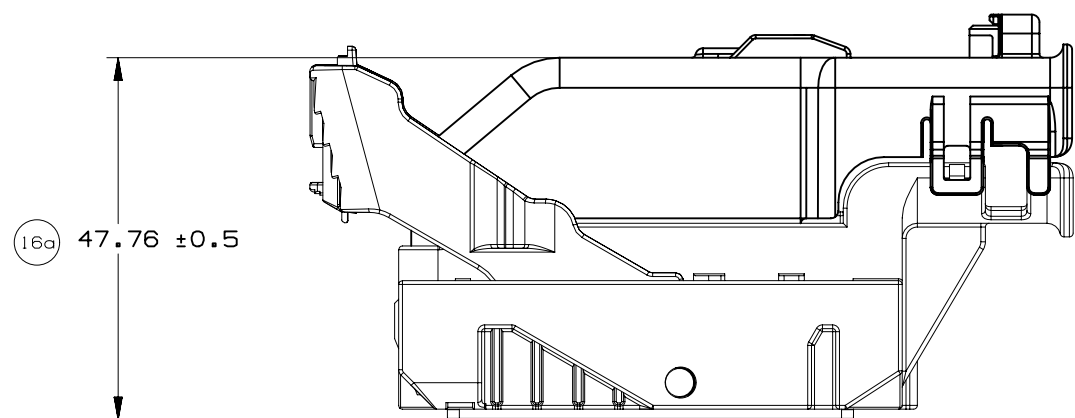
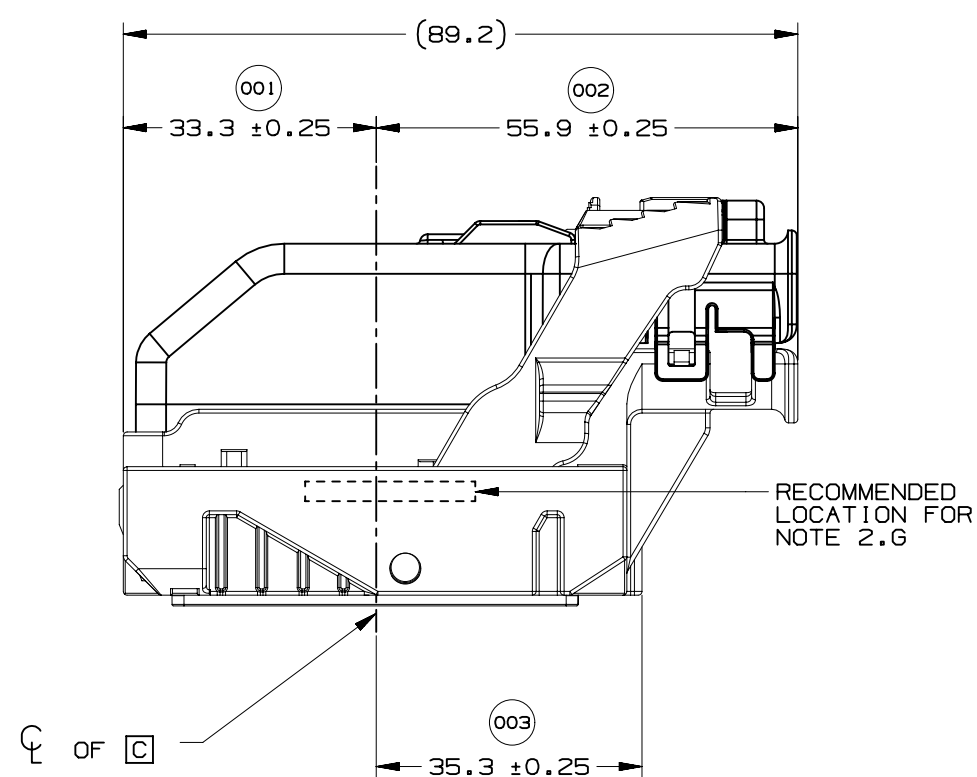
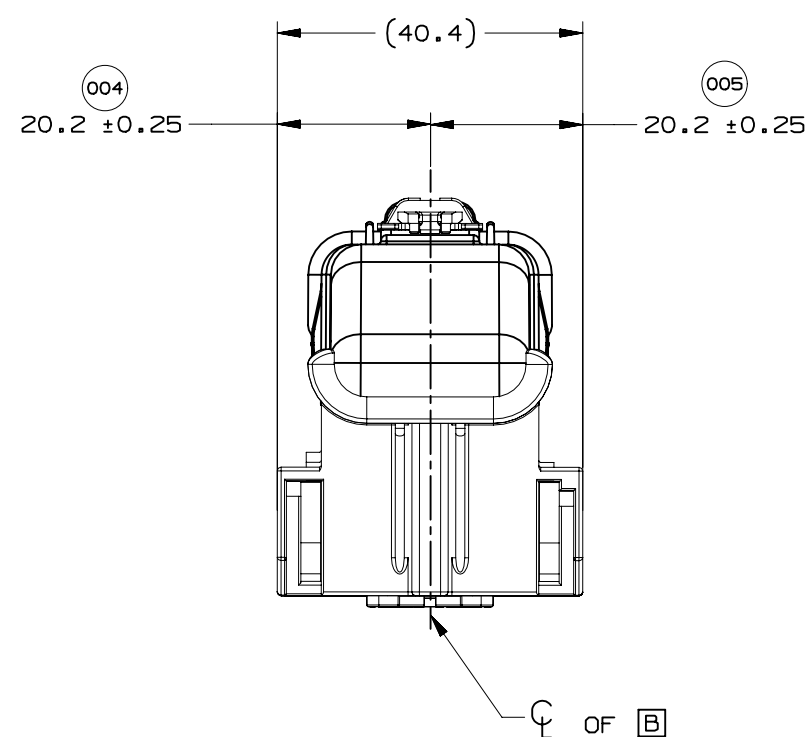


Fig. 1

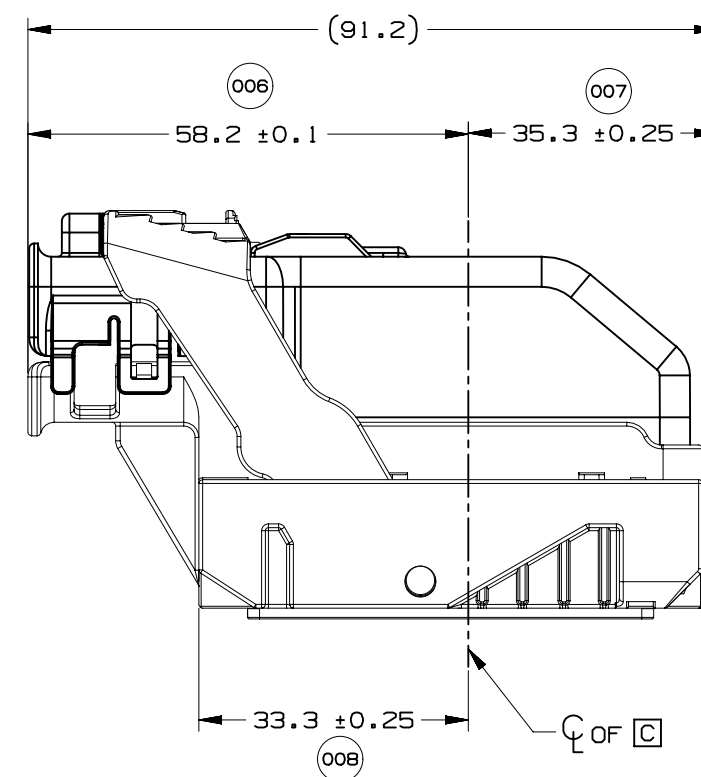




WIRE DRESS OPTION 0 SHOWN



WIRE DRESS OPTION 0 SHOWN



WIRE DRESS OPTION 9 SHOWN

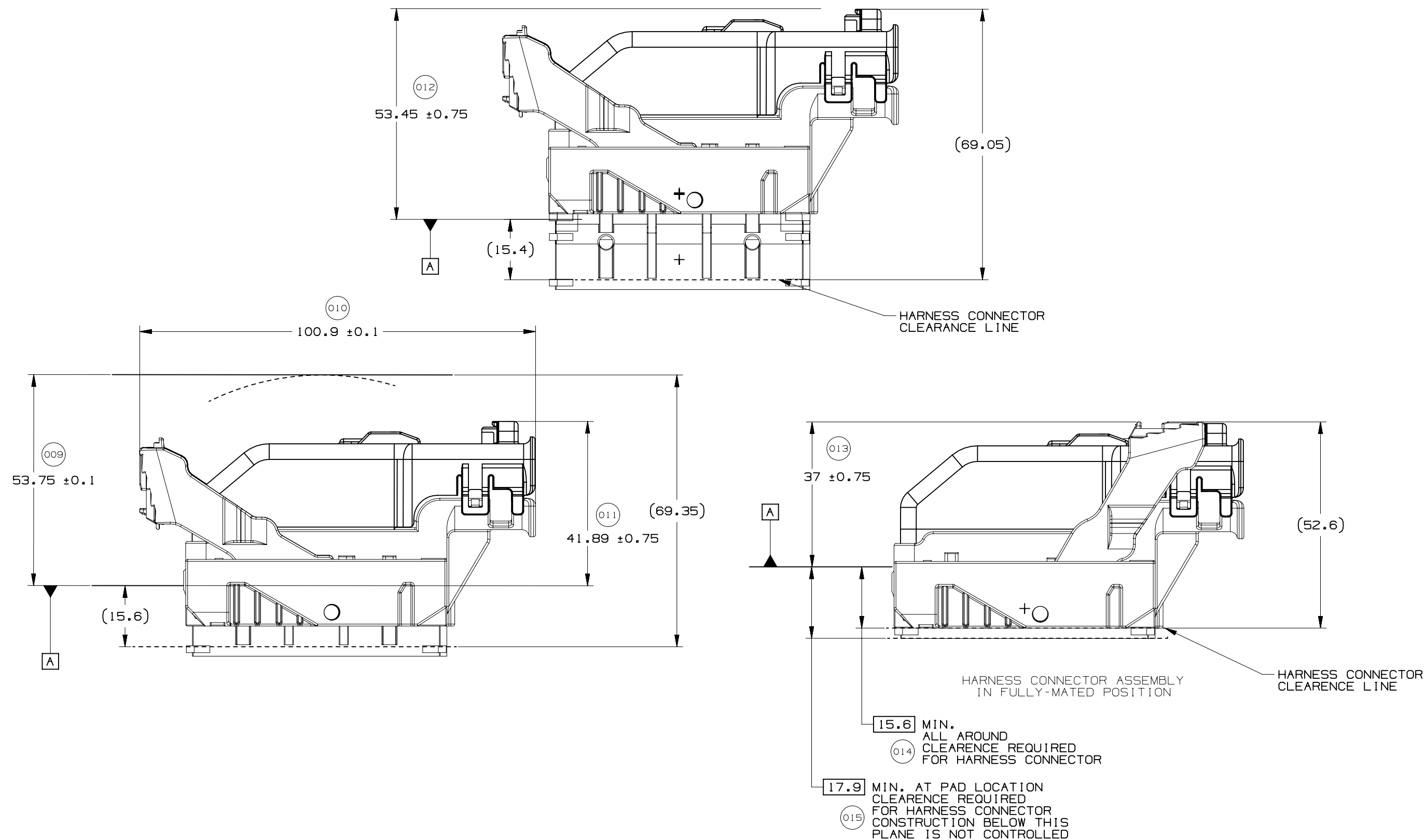


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LOCATION AND PACKAGING DIMENSIONS
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LOCATION AND PACKAGING DIMENSIONS
REFERENCING INTERFACE DATUM A

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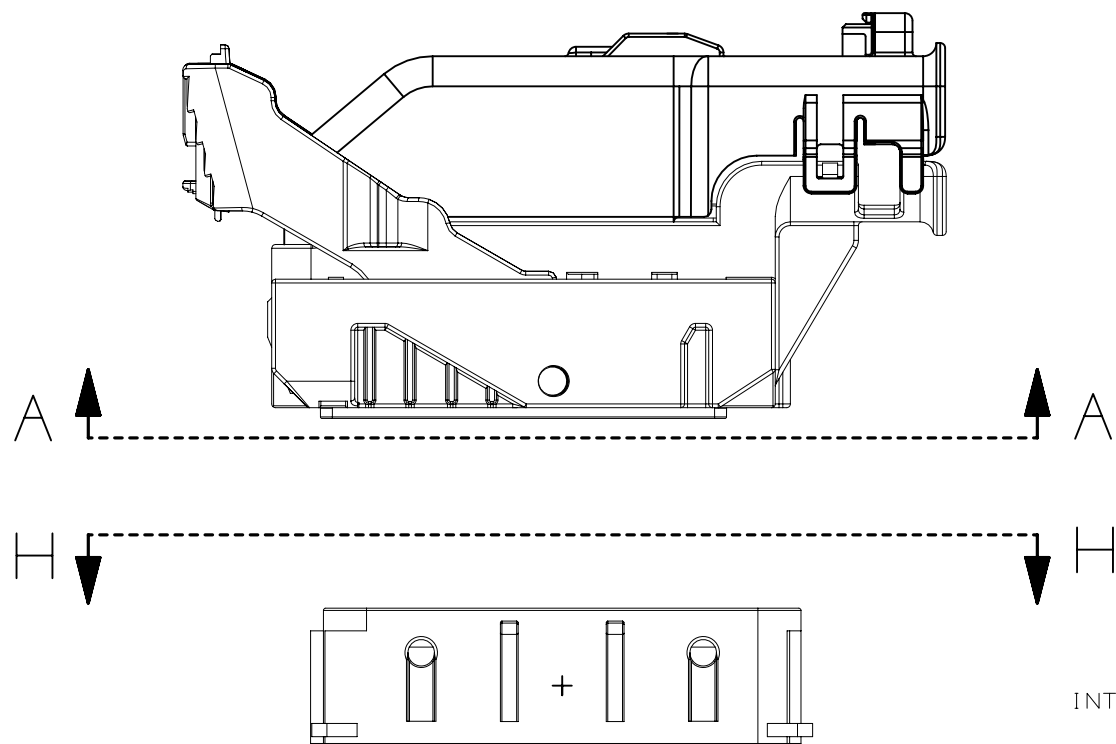
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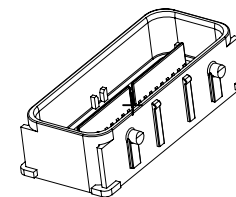
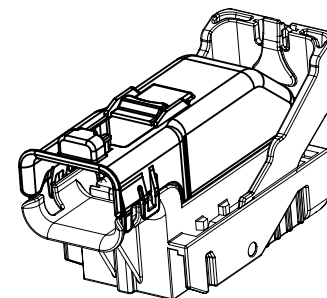
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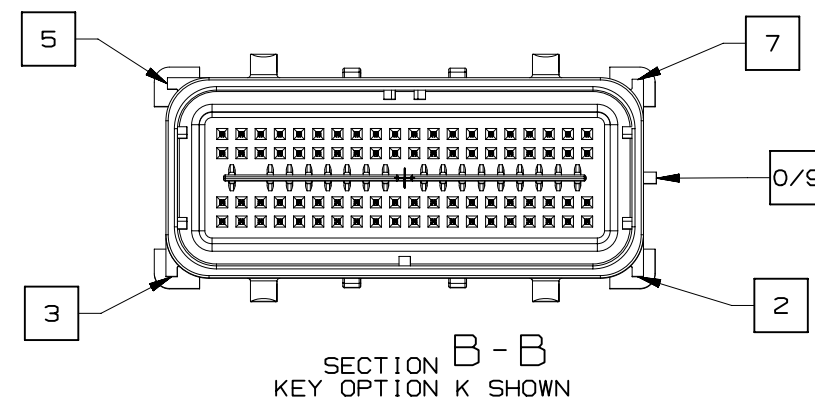
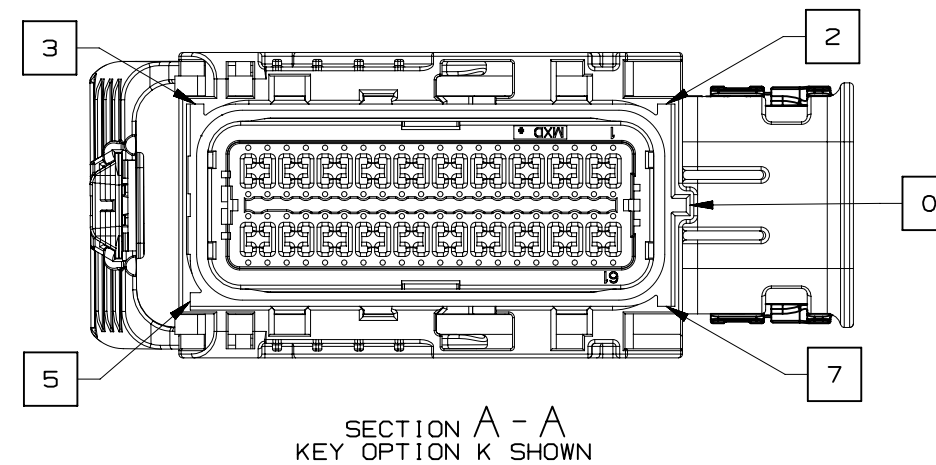
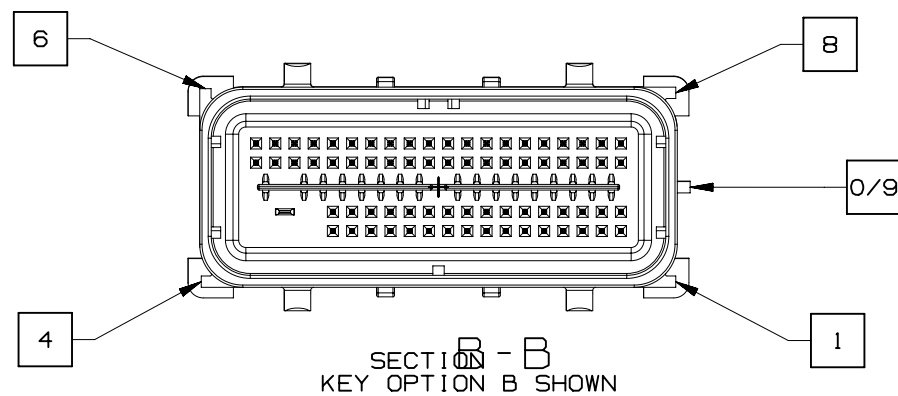
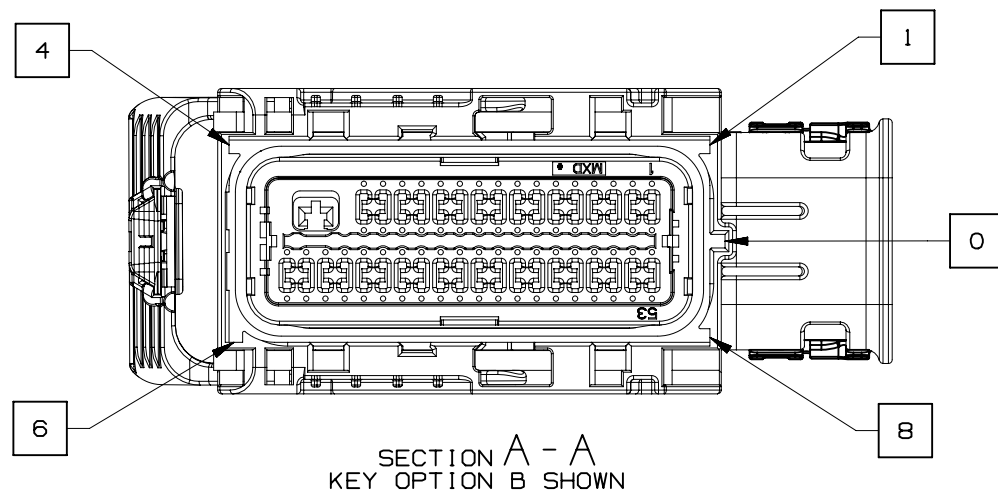
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INTERFACE SIDE SHOWN ON ALL SECTION VIEWS



NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS

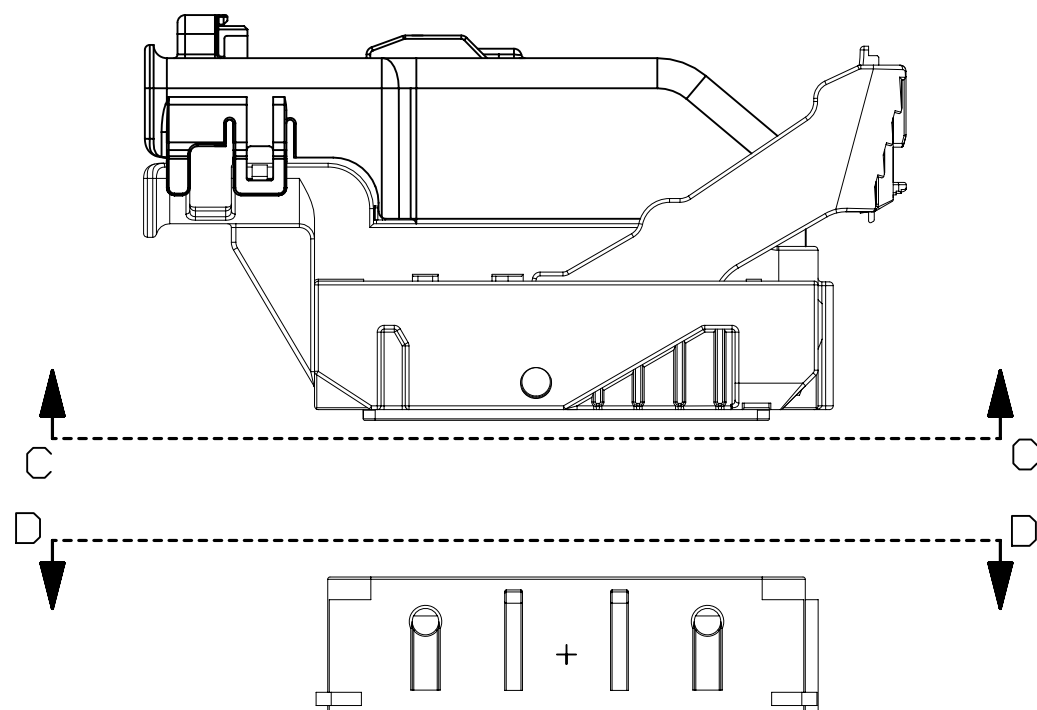


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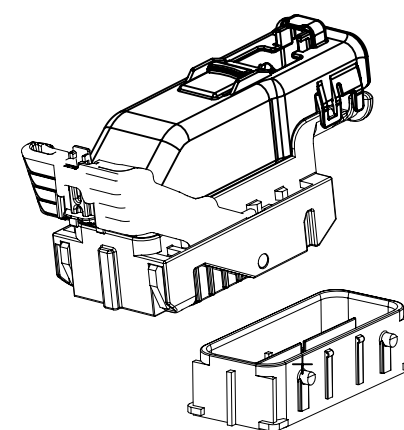
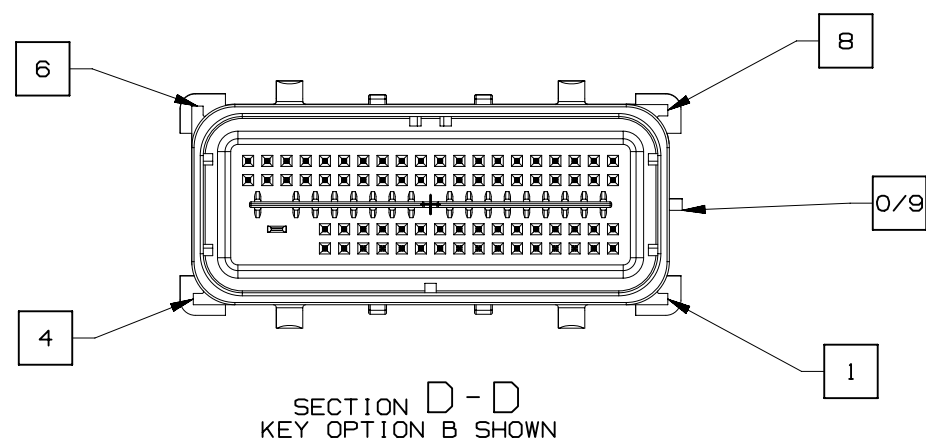
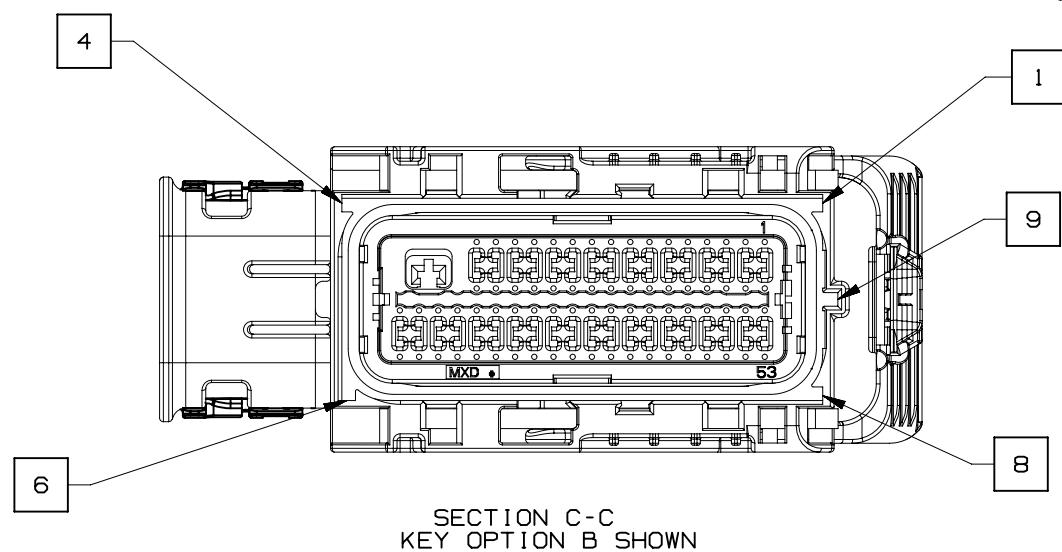
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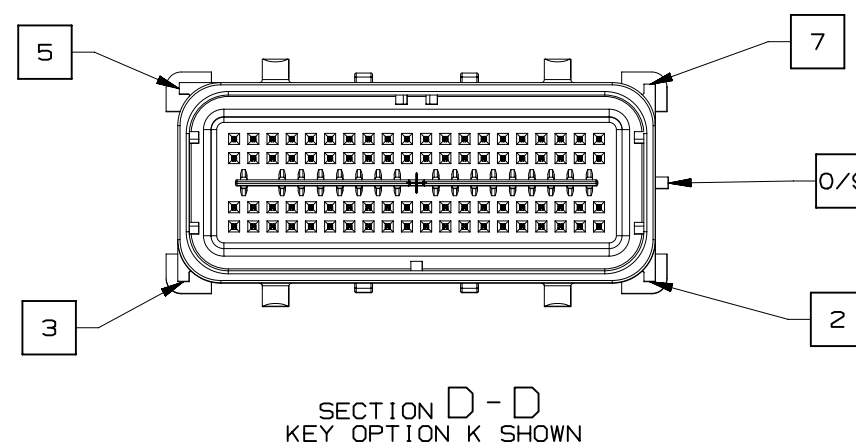
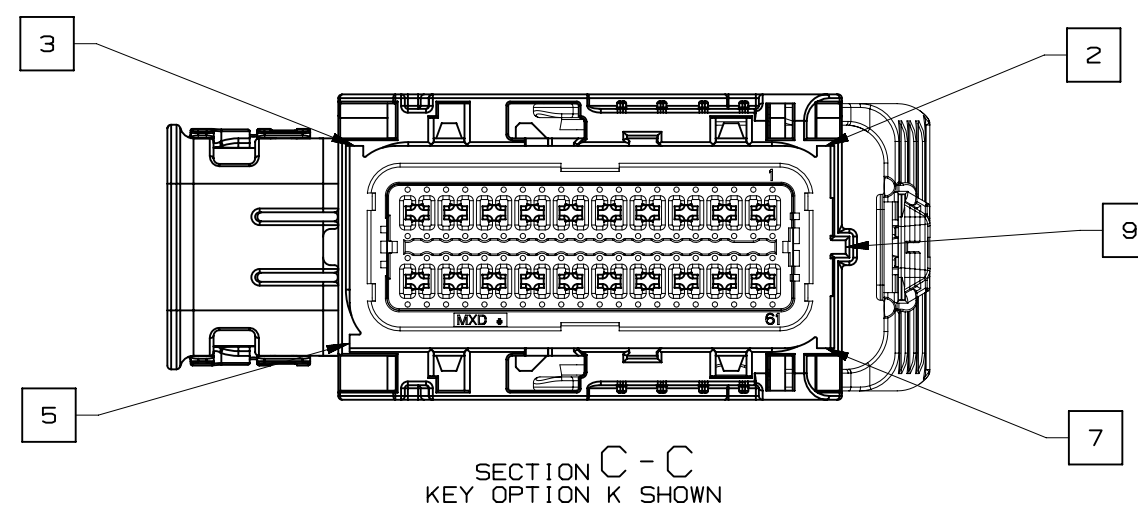


INTERFACE SIDE SHOWN ON ALL SECTION VIEWS



NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS

VIEW V

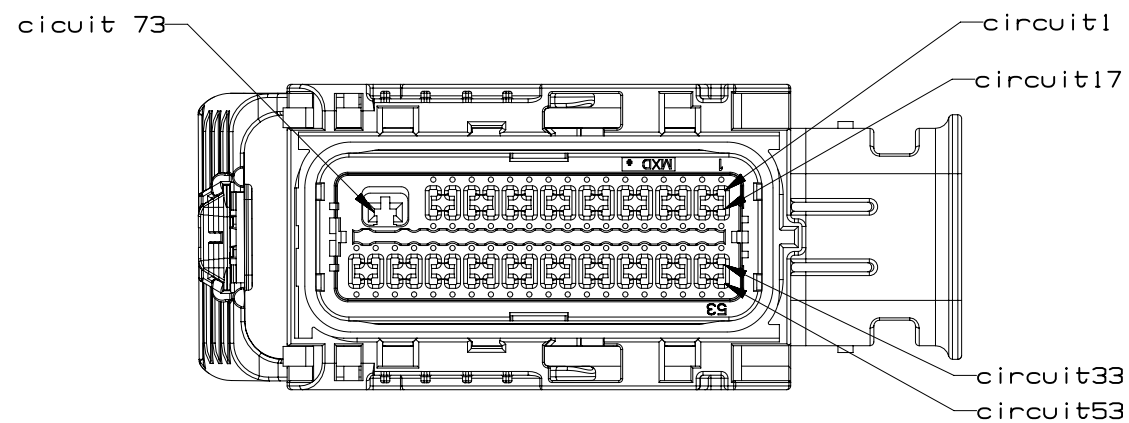


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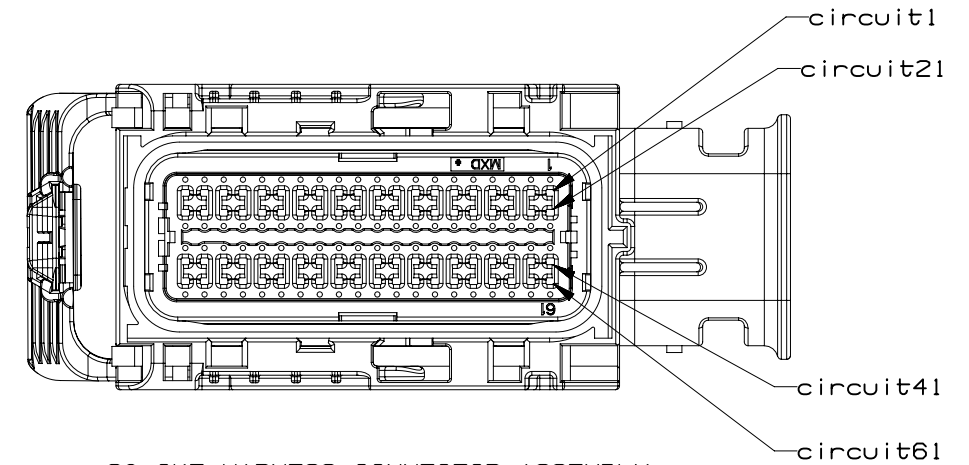
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DWG STATUS		
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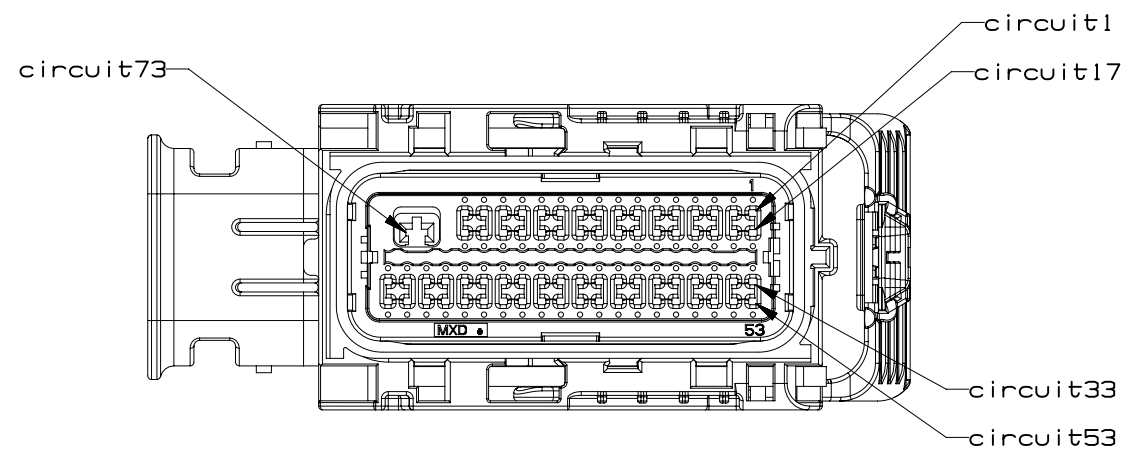


73 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 0

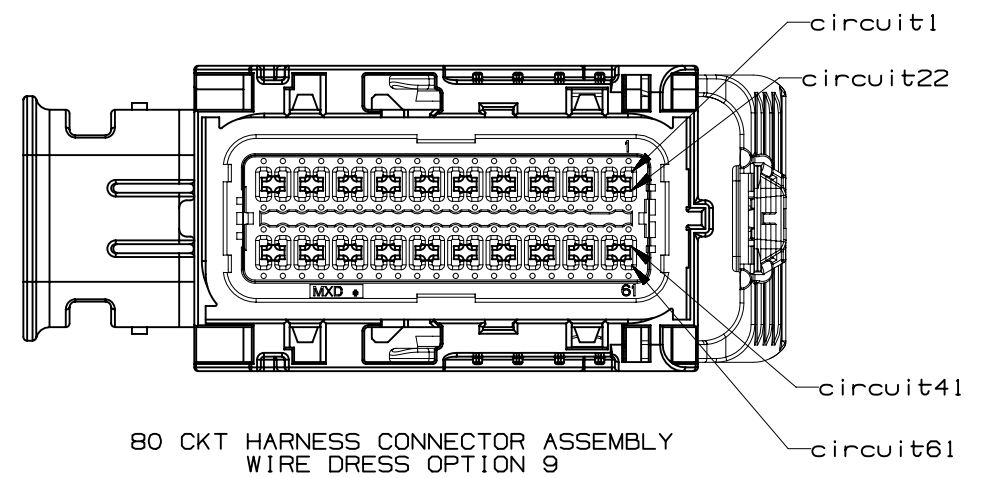


80 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 0

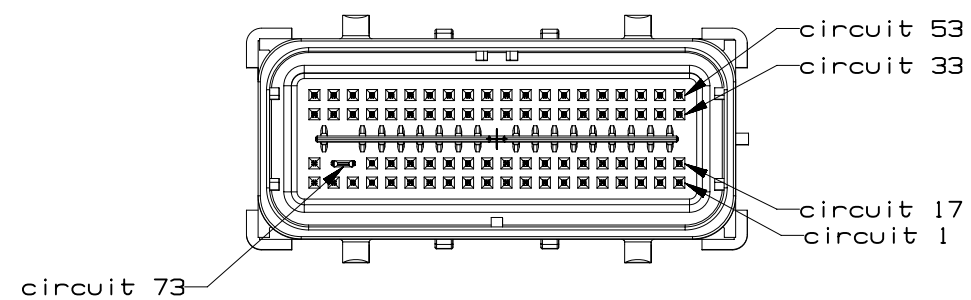
INTERFACE SIDE SHOWN ON ALL VIEWS



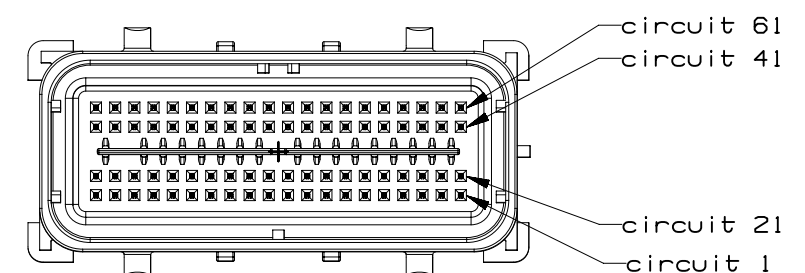
73 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 9



80 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 9

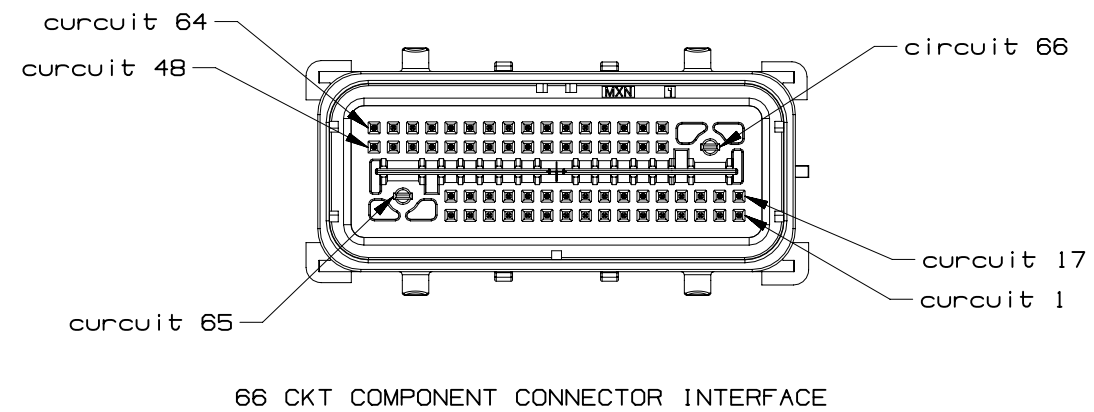
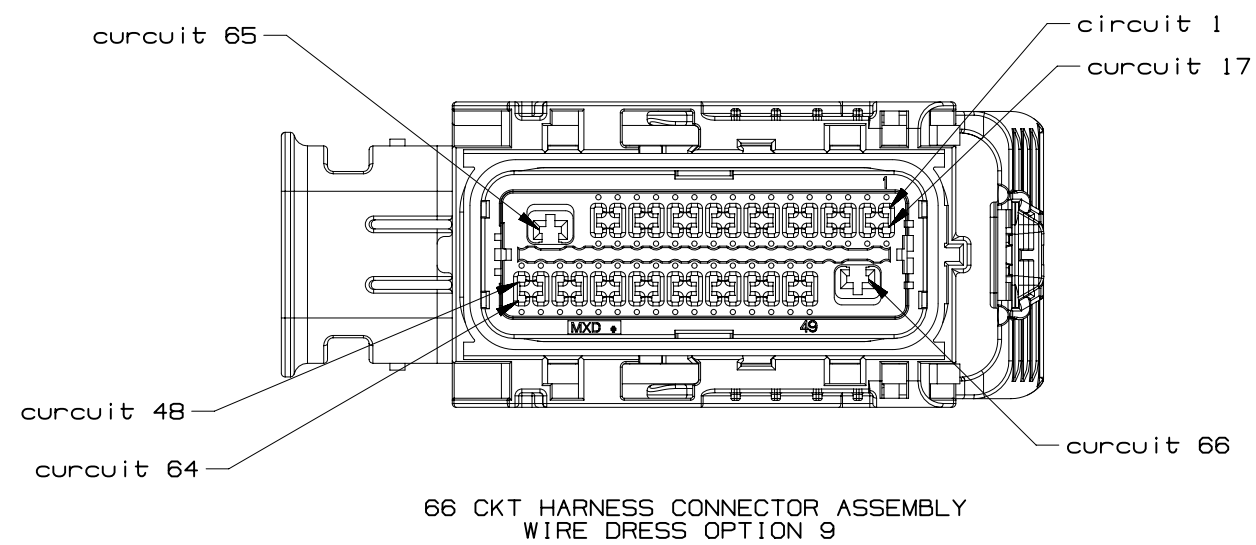
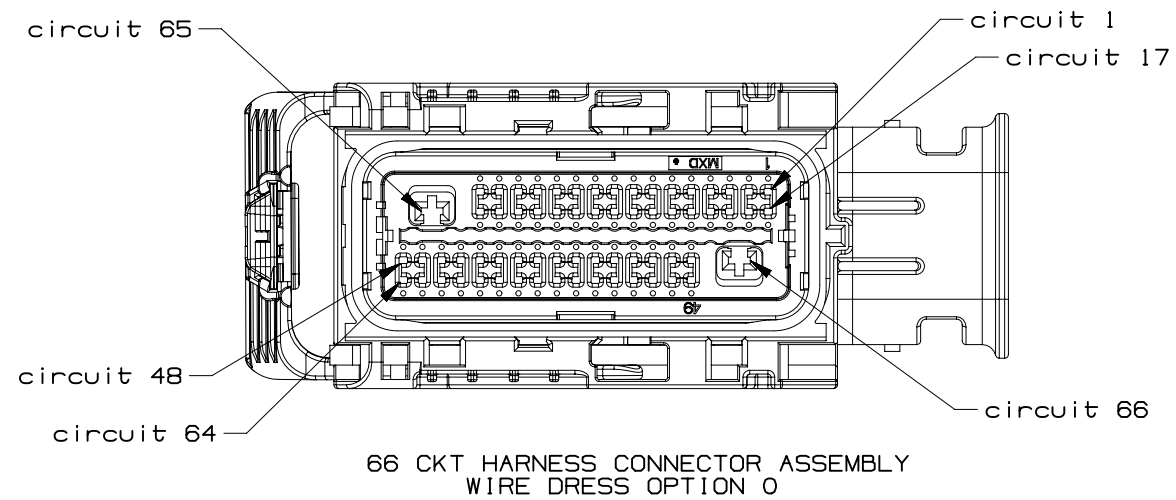


73 CKT COMPONENT CONNECTOR INTERFACE



80 CKT COMPONENT CONNECTOR INTERFACE

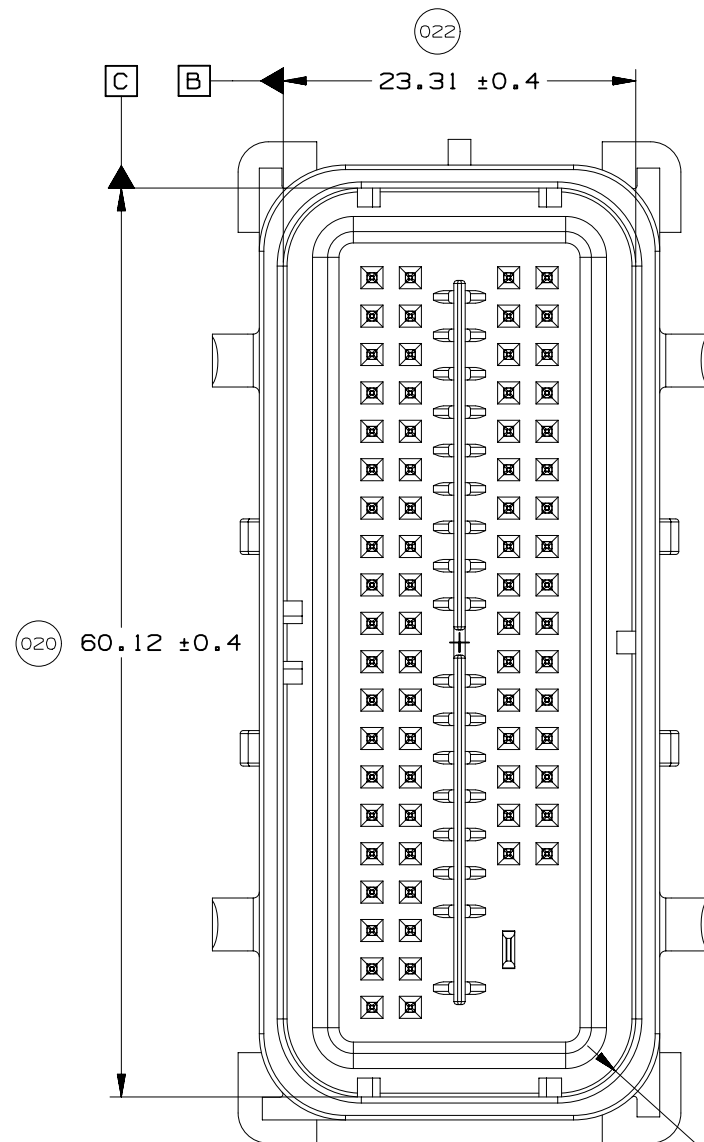
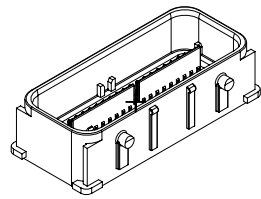




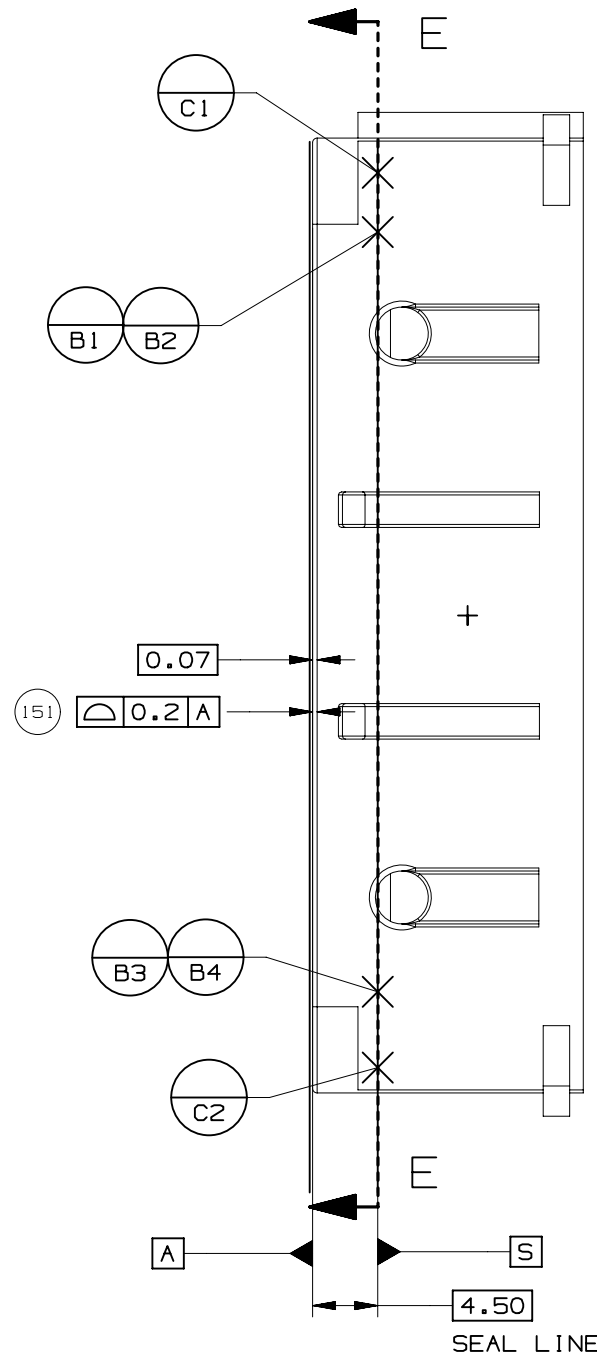
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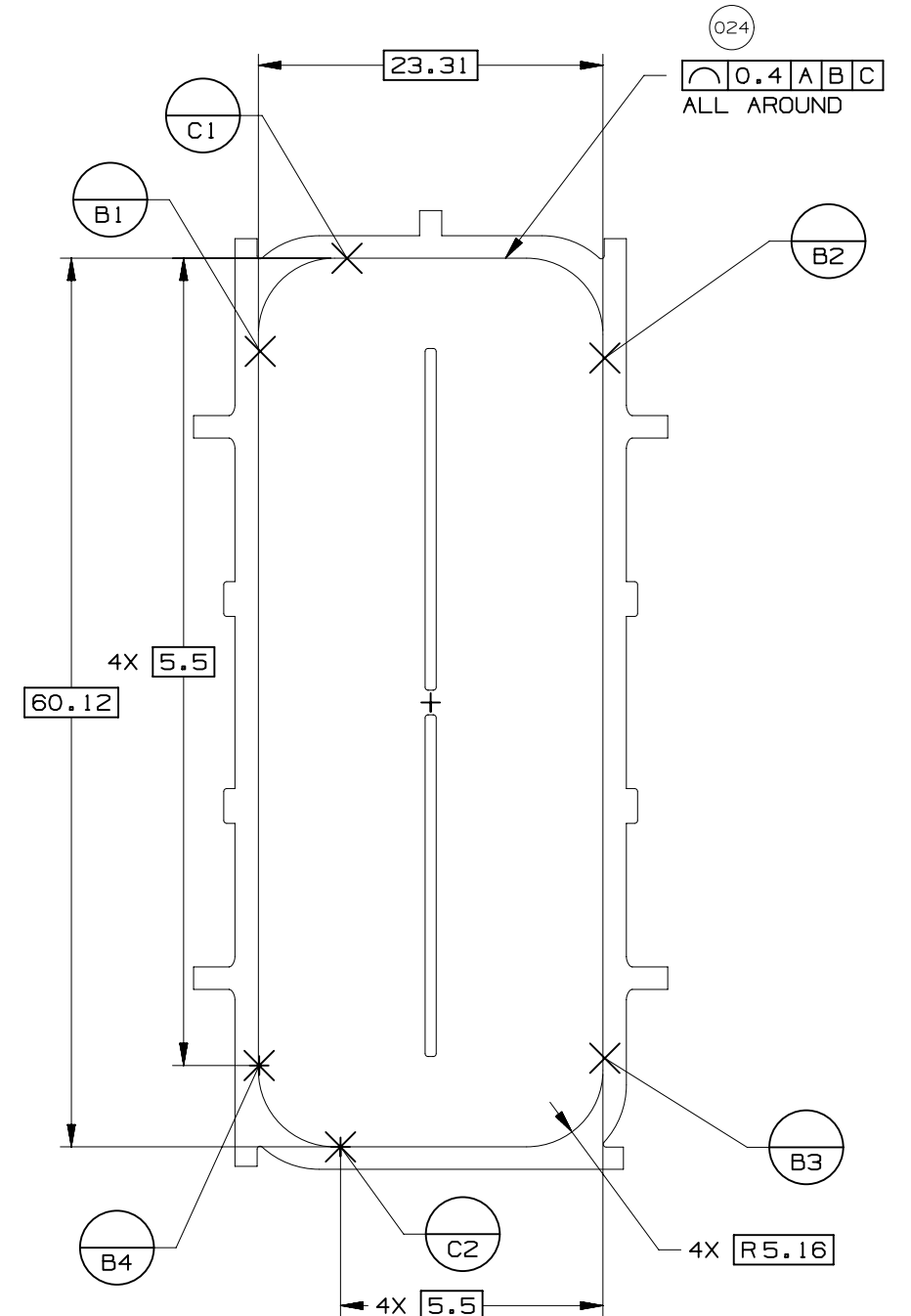
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023
4X R5.16 ±0.3



SEAL LINE



SECTION E-E
(AT SEAL LINE)

UNLESS SPECIFIED, TOLERANCE OF THE COMPONENT CONNECTOR INTERFACE TO BE $\frac{0.13}{A B C}$

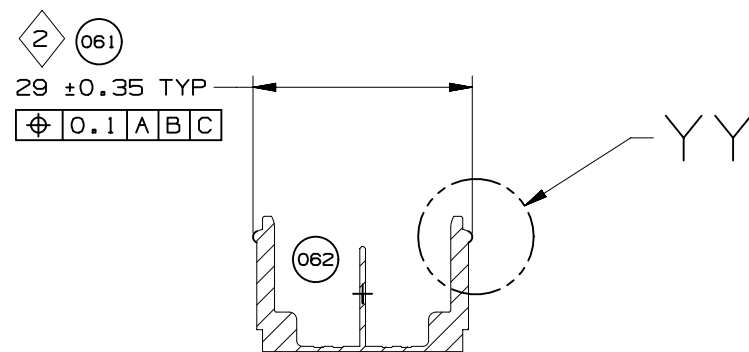
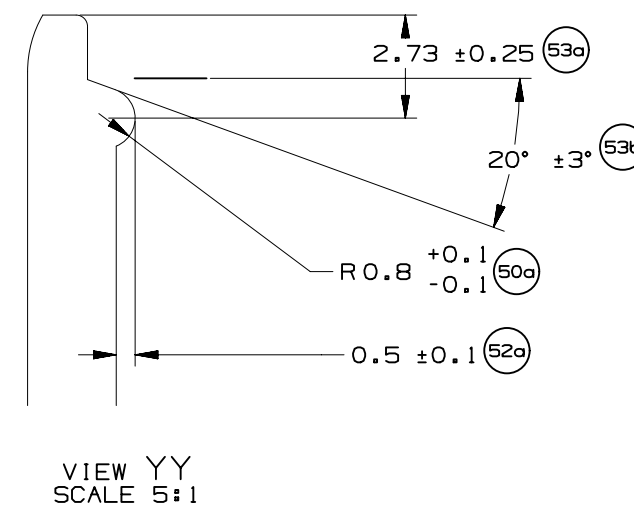
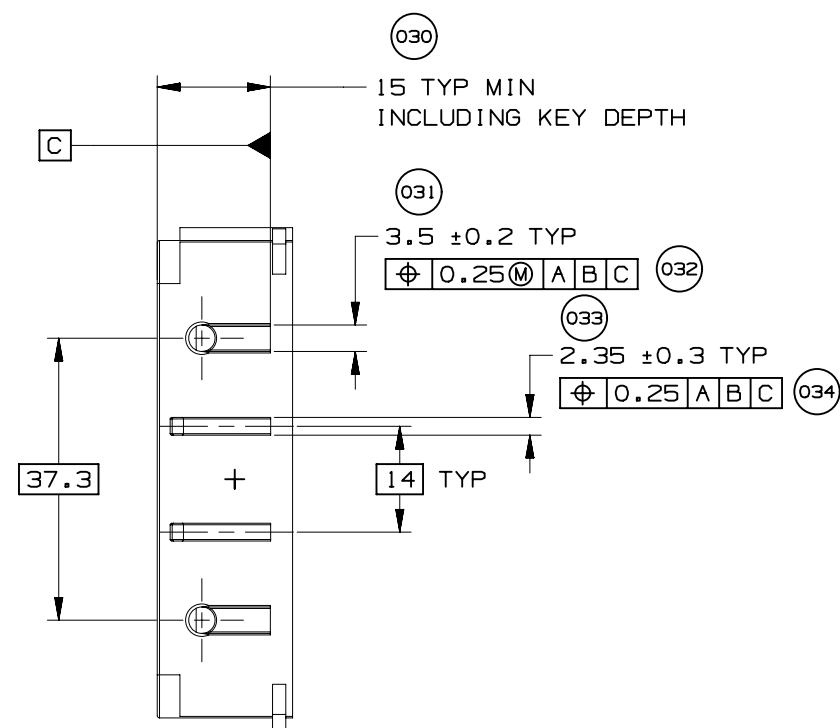
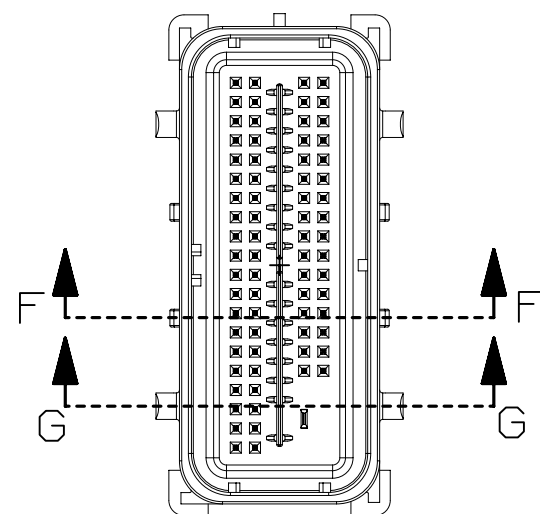


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COMPONENT CONNECTOR INTERFACE

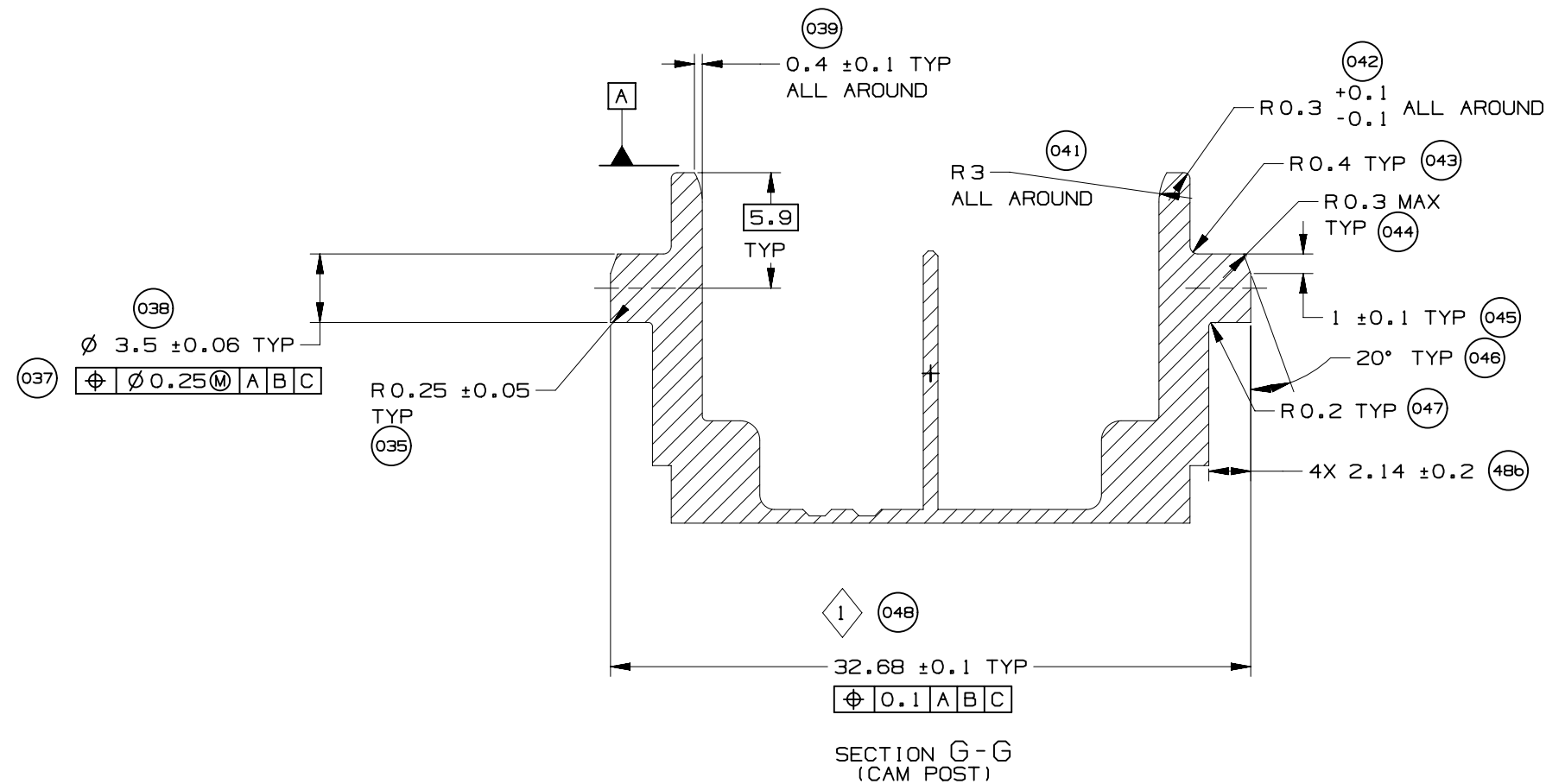
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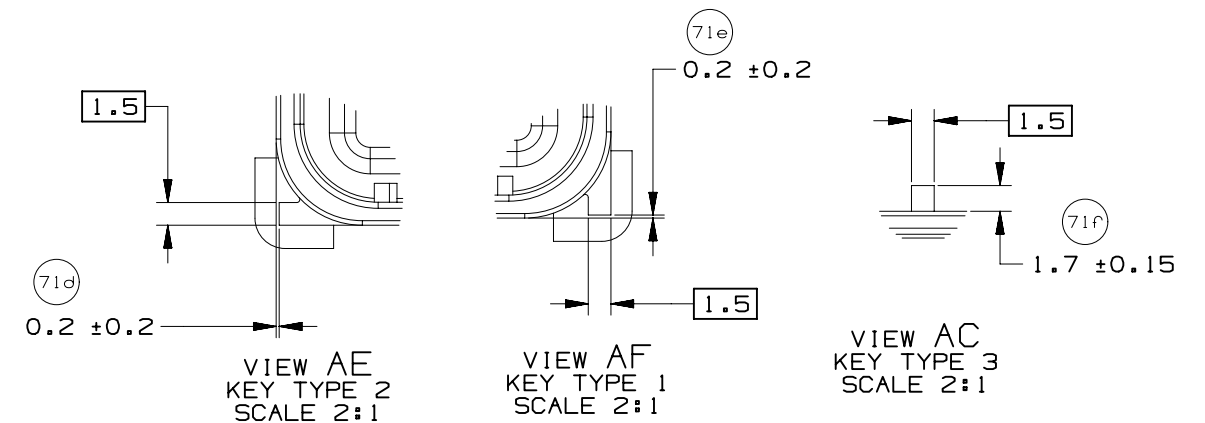
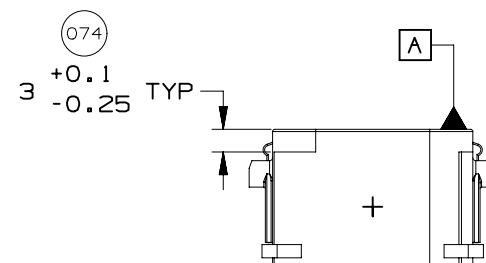
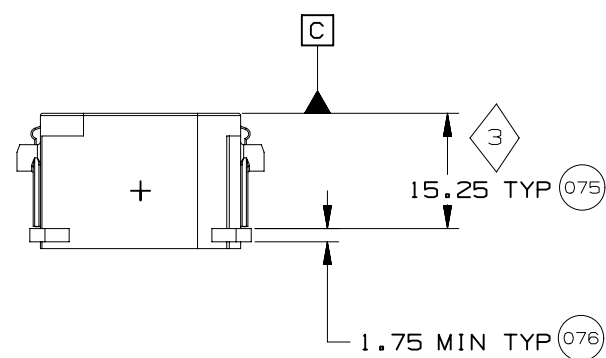
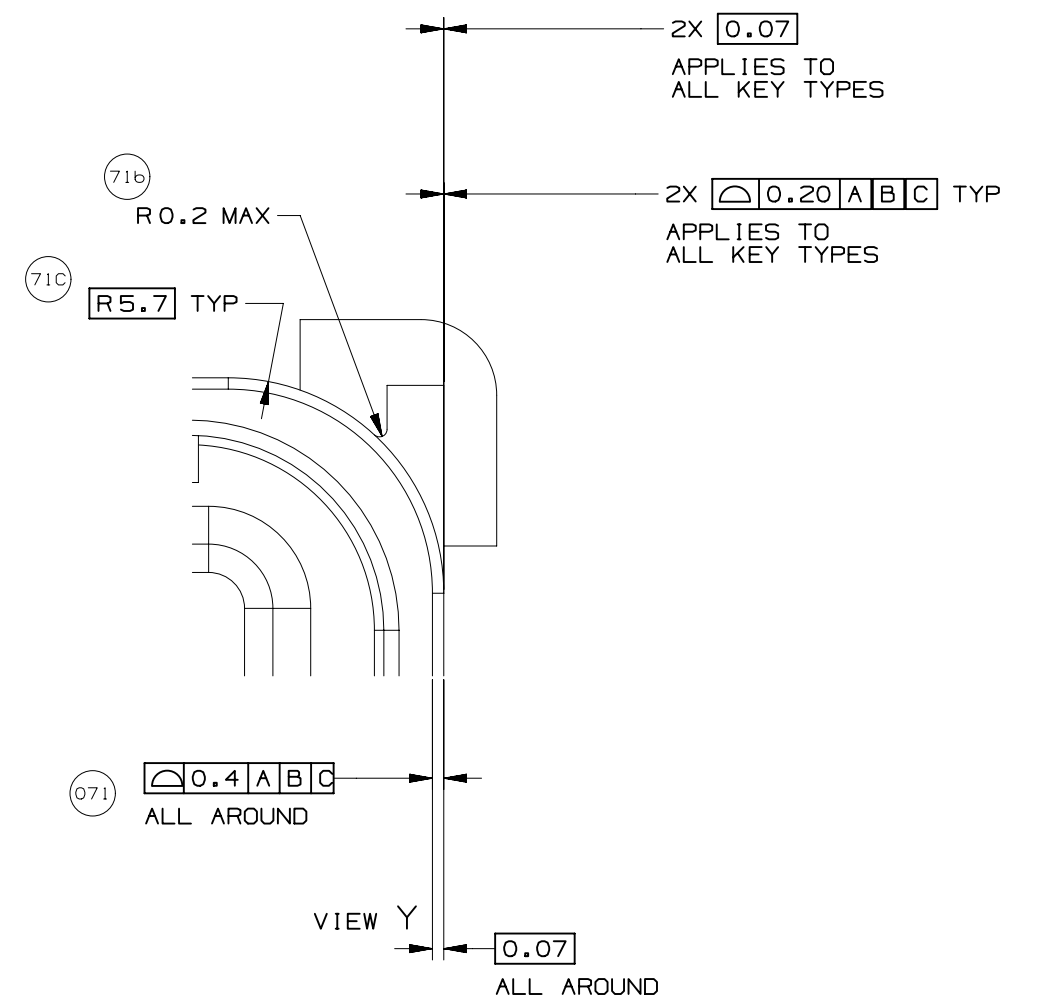
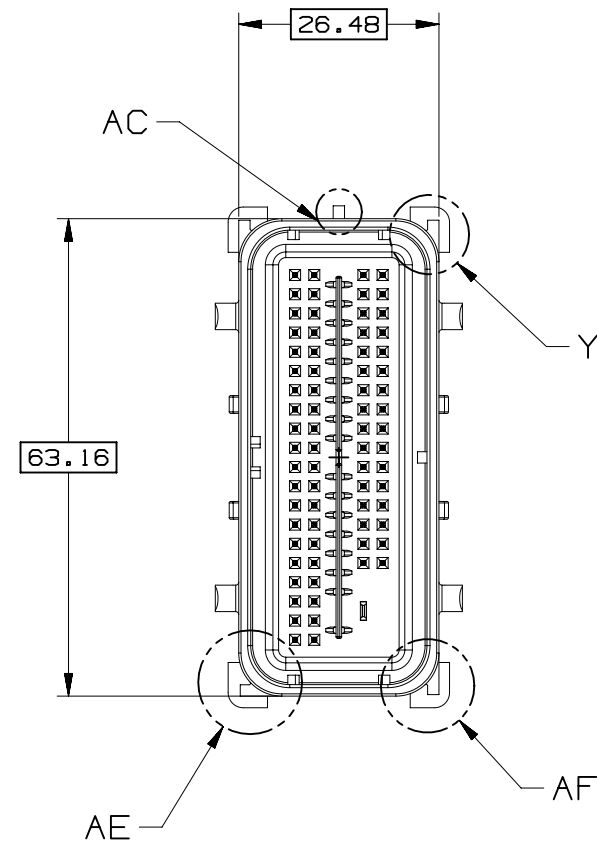
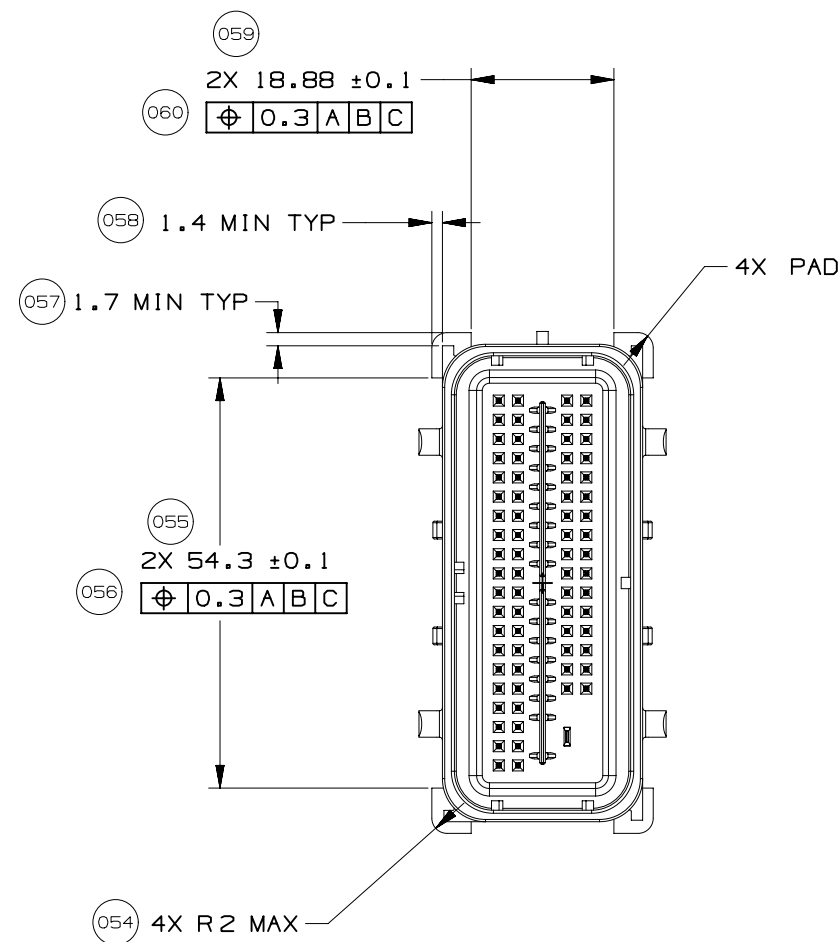
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SECTION F-F

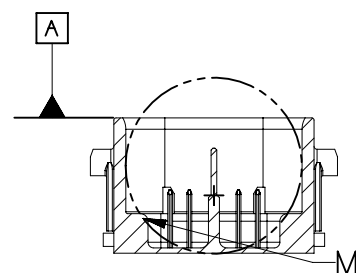
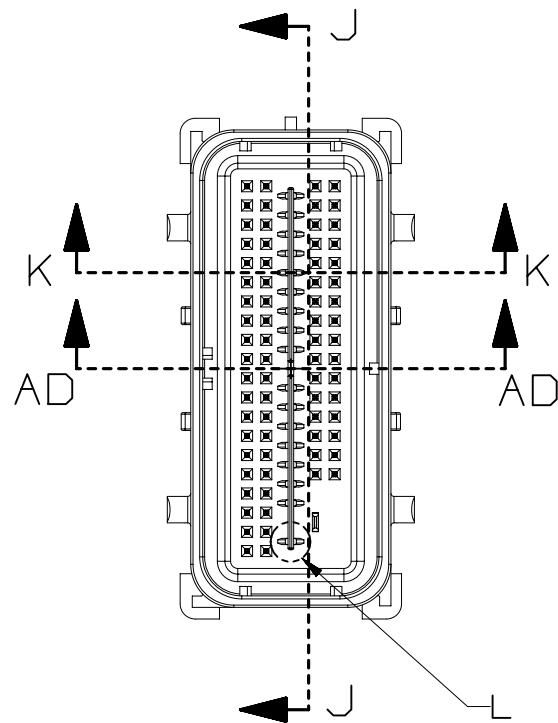




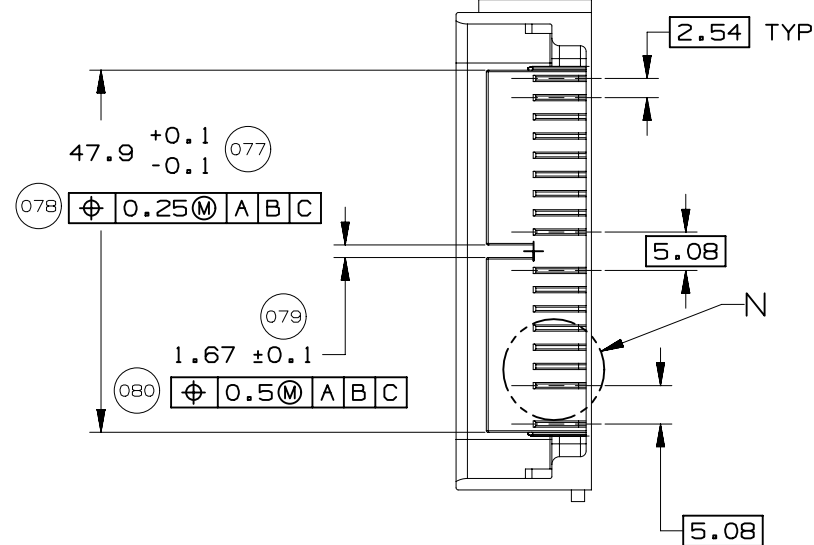
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DRAWING NUMBER
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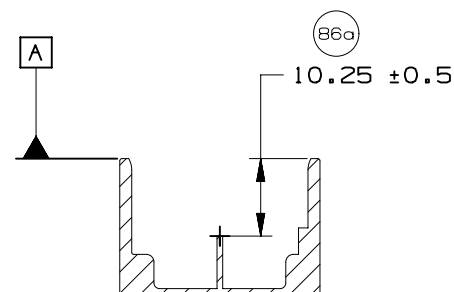
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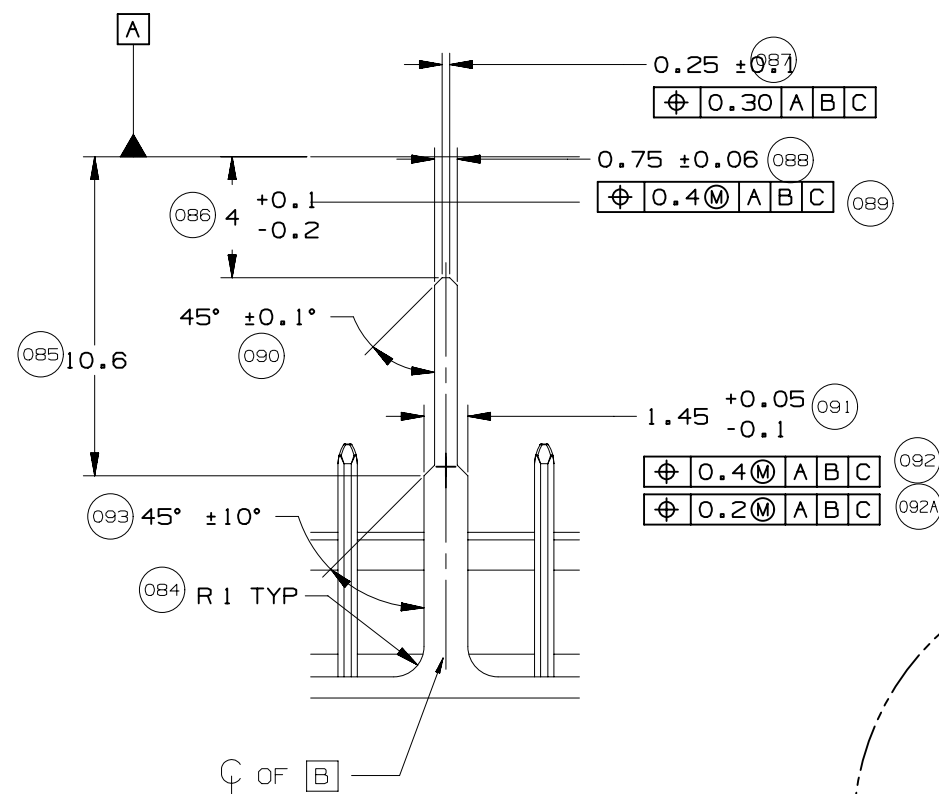
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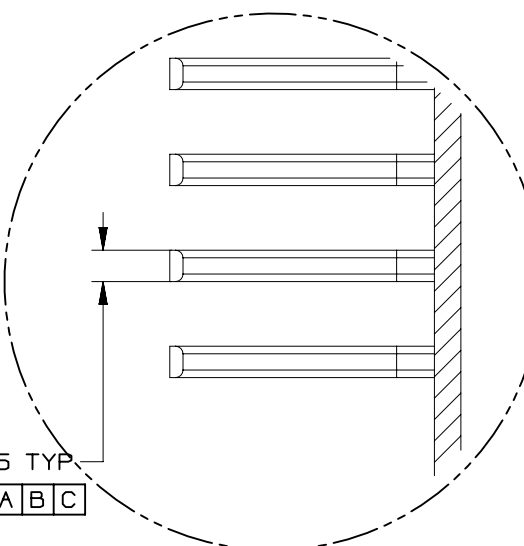
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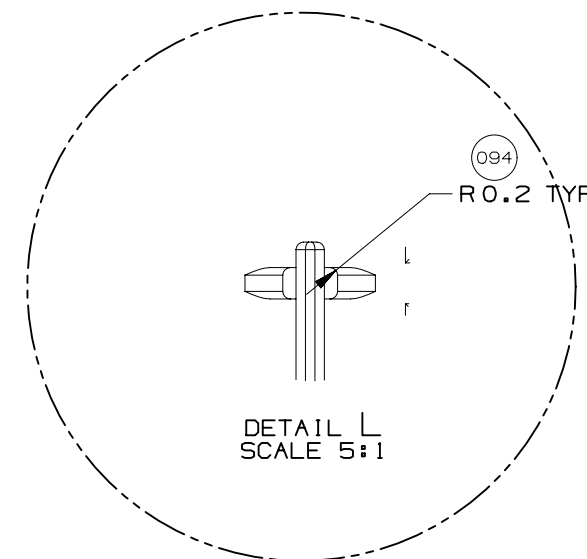
SECTION AD - AD



DETAIL M
TYPICAL
SCALE 4:1

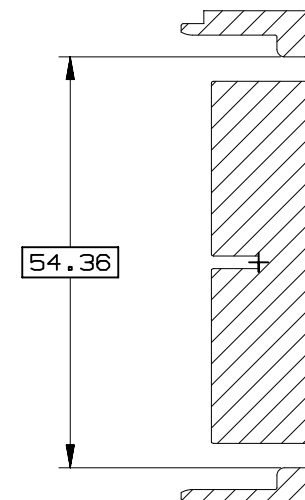
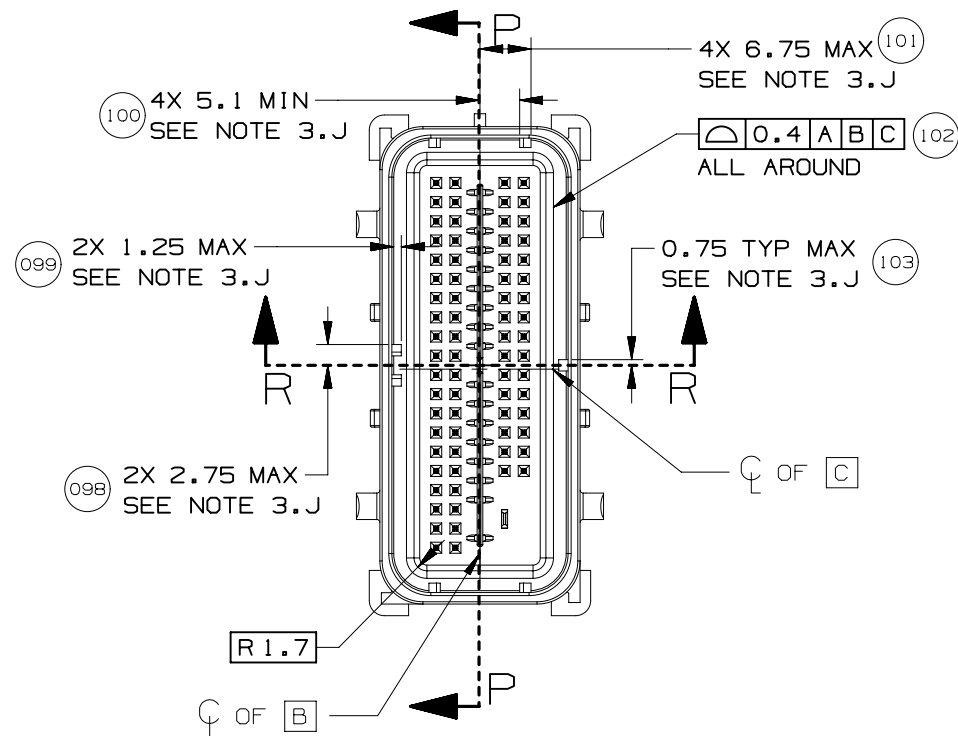


DETAIL N
SCALE 5:1

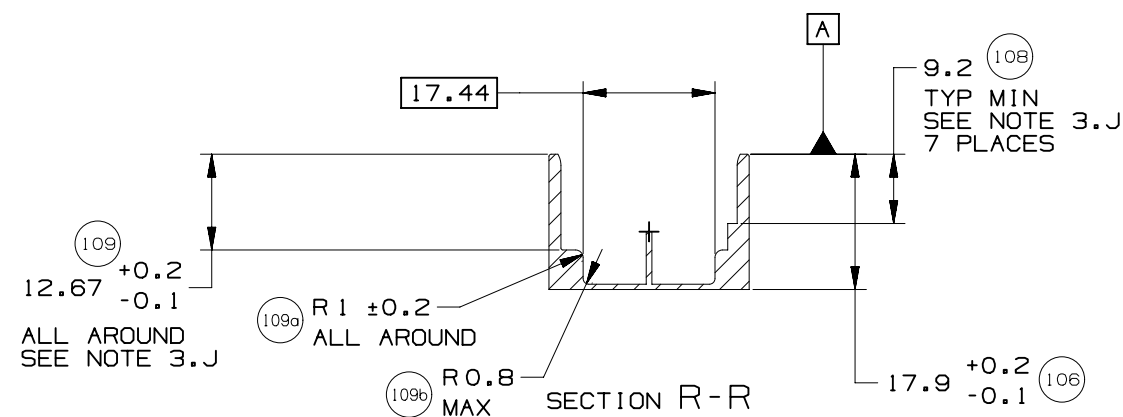


DETAIL L
SCALE 5:1





SECTION P-P



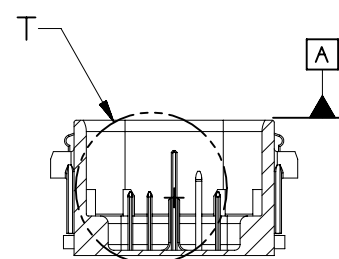
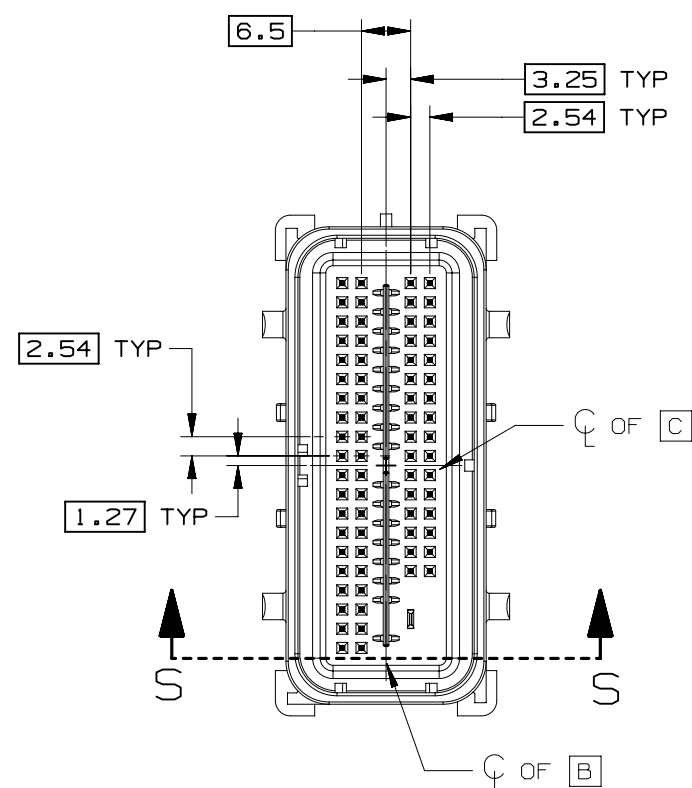
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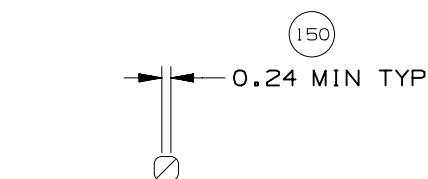
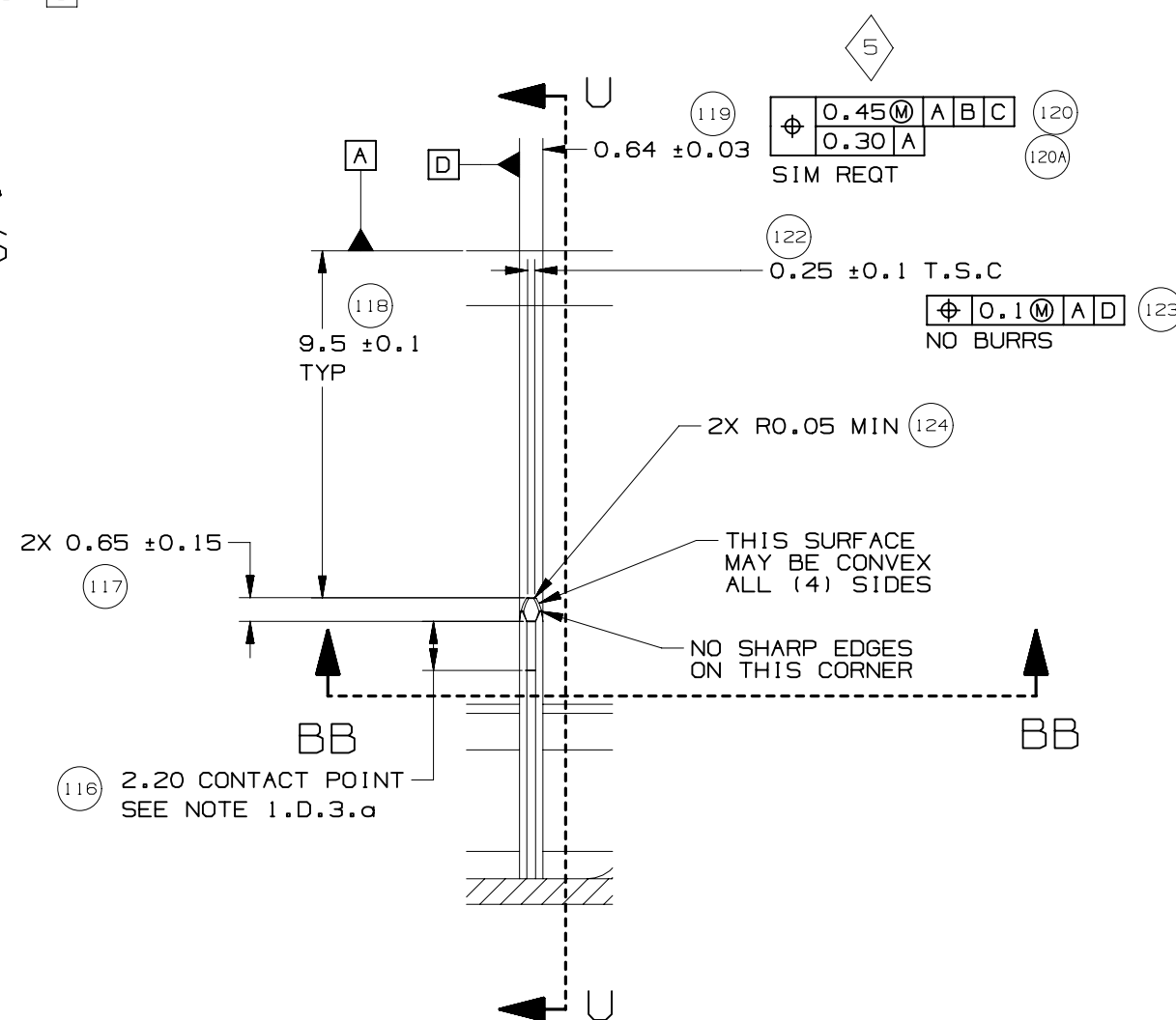
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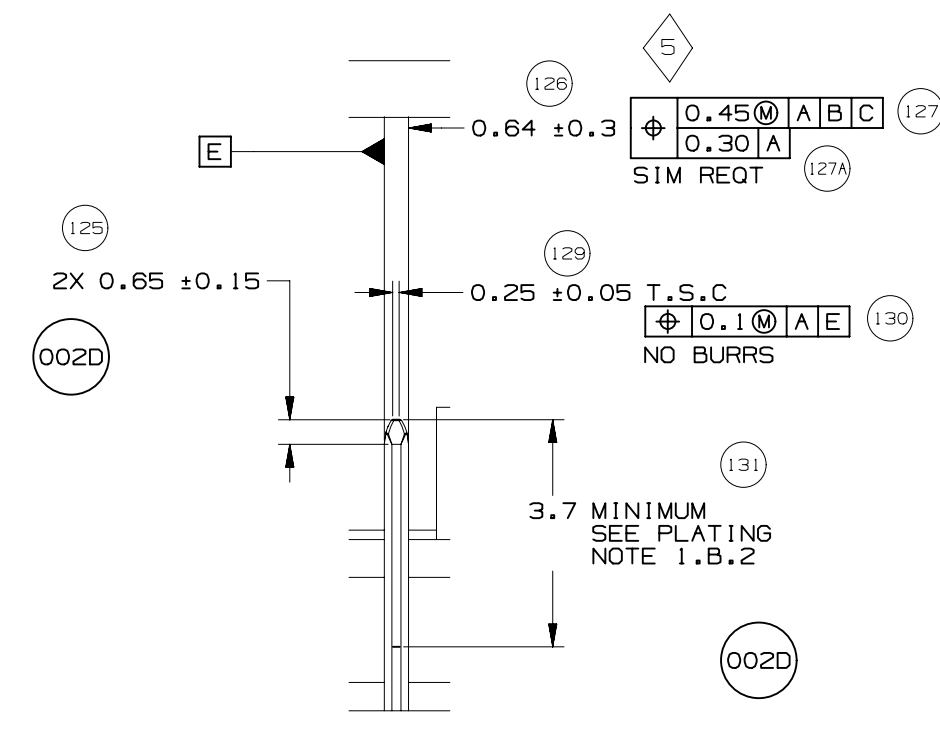
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SECTION S-S



SECTION BB-BB



SECTION U-U

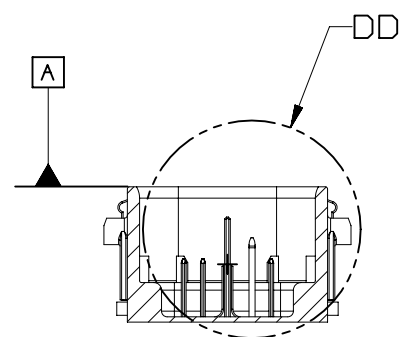
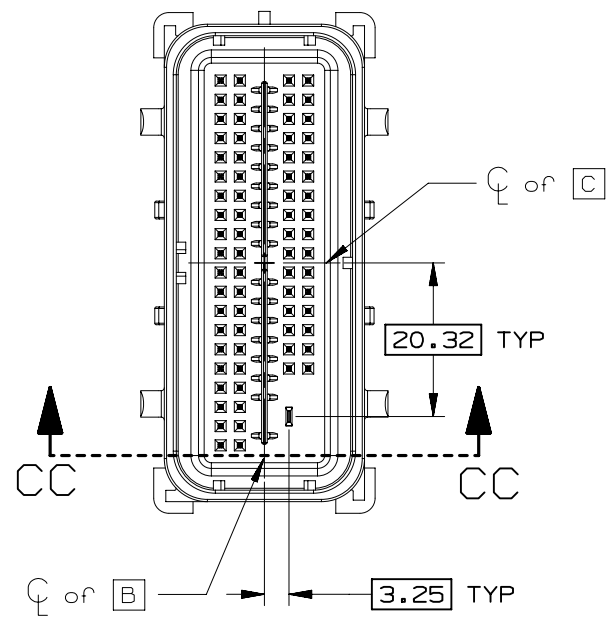


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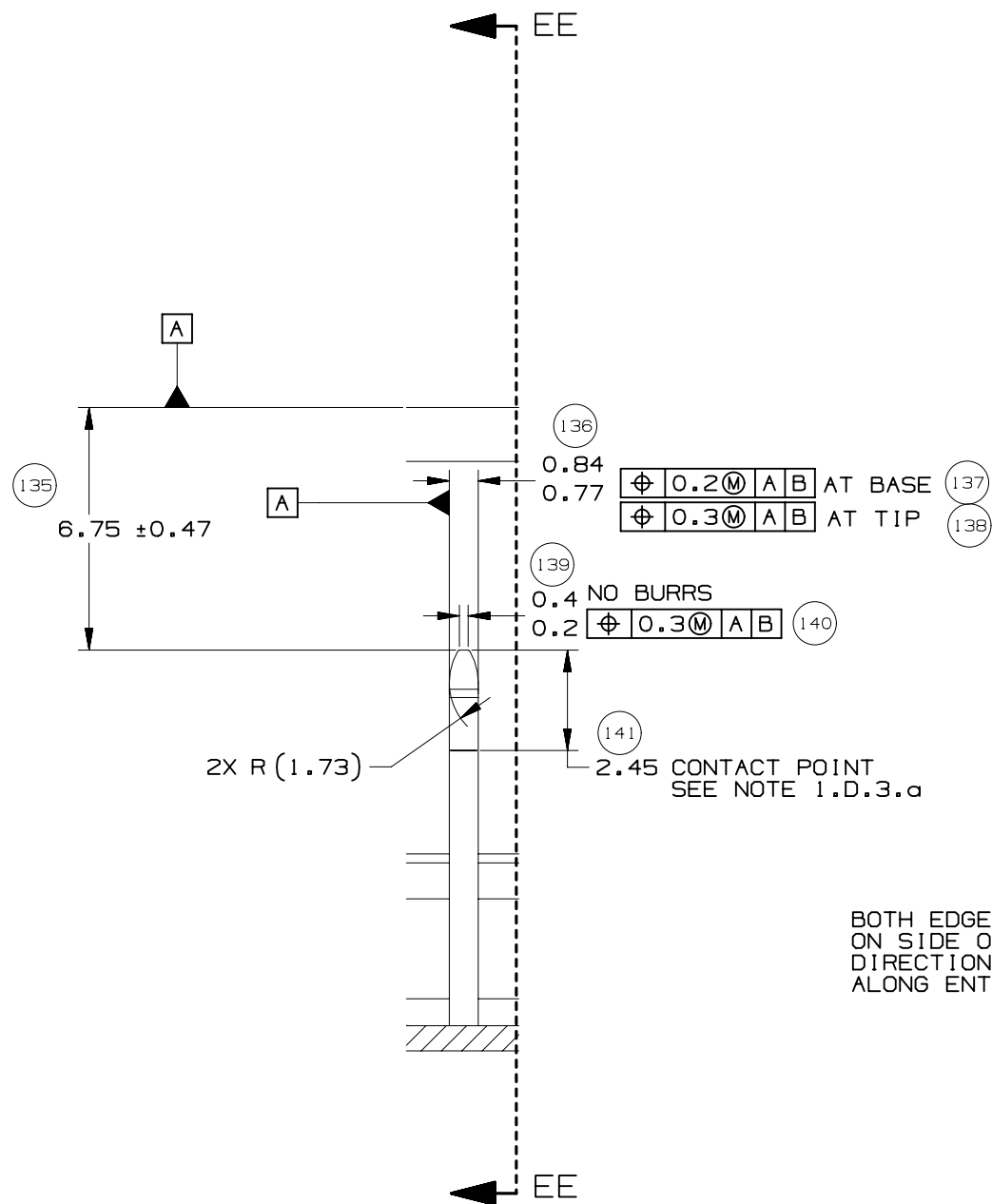
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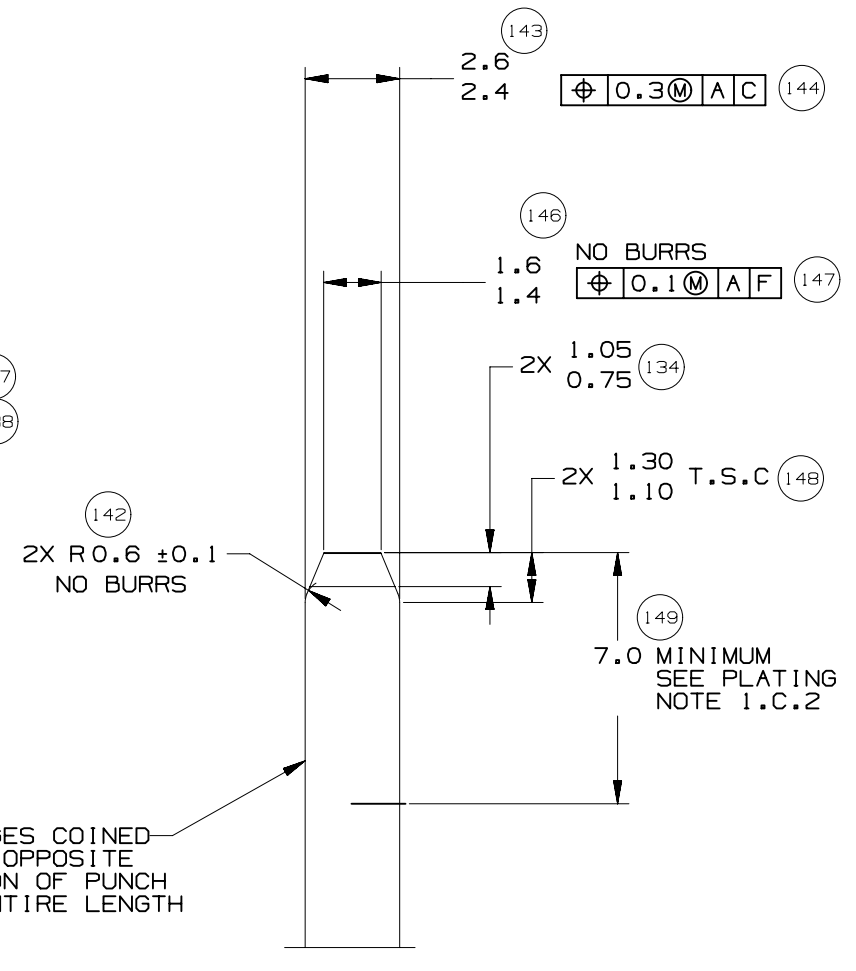


SECTION CC-CC



DETAIL DD
TYPICAL
SCALE 5:1

BOTH EDGES COINED
ON SIDE OPPOSITE
DIRECTION OF PUNCH
ALONG ENTIRE LENGTH



SECTION EE-EE
TYPICAL



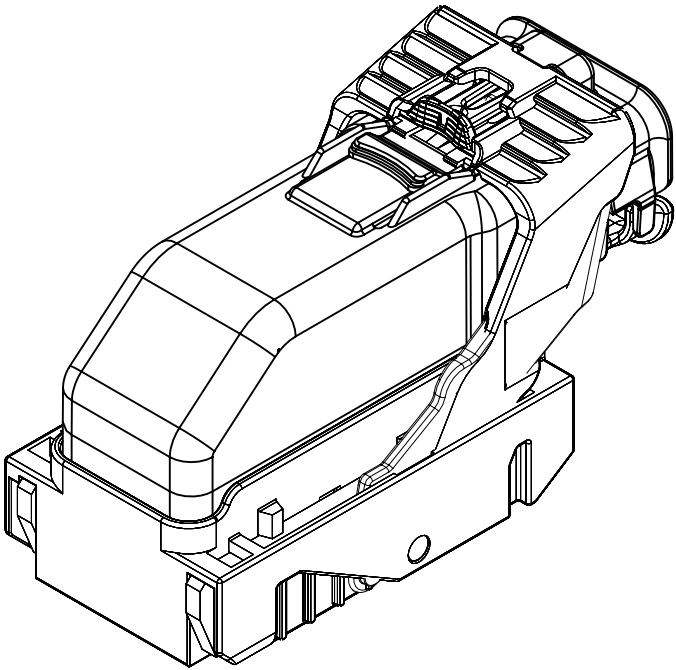
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COMPONENT CONNECTOR INTERFACE

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ISO VIEW

GM		UNLESS OTHERWISE SPECIFIED: THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-1997. ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY RFS. RULE #1 (PERFECT FORM AT MMC) DOES NOT APPLY WHEN A RELATIONSHIP BETWEEN FEATURES IS ESTABLISHED BY ORIENTATION OR LOCATION TOLERANCES. SEPARATE POSITION CALLOUTS MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.			DATE	
		REFERENCE 12H (MOLEX AUTOMOTIVE)		DRAFTER	J SZYMKOWSKI	22DE05
APVD1	D PFAFFINGER			22DE05		
APVD2	B BURT			22DE05		
APVD3						
APVD4						
UC CHANGE RESTRICTED NO MANUAL CHANGES		DO NOT SCALE		APVD5		
METRIC DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED		DRAWING NAME HARNESS CONN ASM 66/73/80 CKTS				
		DRAWING NUMBER 12642695		DWG STATUS		
		ST	REV	PD1		
		R	002			

PAGE	DWG STATUS					REVISION HISTORY	AUTH	DR	CK	ENG
	DATE	ST	REV	CHG	PD1					
	19DE11	R	001			RELEASED TO PRODUCTION AT DLS A	CRM RJ B	SC	MRO	GF
3	08MY15	R	002	A		REORDERED PART BLOCK AND ADDED MASS CORRECTED P/N TYPO FROM 12562676 TO 12582676				
3, 5		R	002	B		ADDED 12659312, 12659313, 12653574 AND 12653575				
6		R	002	C		REMOVED NOTE 1 . D . 3 . C				
20		R	002	D		DIM 125 WAS 3.25 DIM 131 WAS 5.5	CRM RJ D	DFK	MRO	GF

PAGE	DWG STATUS					REVISION HISTORY	AUTH	DR	CK	ENG
	DATE	ST	REV	CHG	PD1					

(002B

HIERARCHY /QUANTITY	DWG ITM	DWG RLTN SHIP	PART NUMBER	P-A ITM	D L S	ST	REV	P D I	N M C I	MASS (KG)	PART NAME	NOTES
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	PAGE TITLE PART BLOCK		DRAWING NUMBER 12642695	DWG STATUS			PAGE NUMBER 3 OF 21
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				R	002		

KEY PRODUCT CHARACTERISTICS
(IN ACCORDANCE WITH QN 1805 OR ON 1050)

 SAFETY/COMPLIANCE  FIT/FUNCTION			TOTAL ON DRAWING	5
			LAST NO. USED	5
NO	TYPE	DESCRIPTION	RATIONALE	PAGE/ZONE
1	F/F	32.68	IMPROVE CONNECTOR SYSTEM MATING	15
2	F/F	29.00	INSURE PROPER RELEASE OF LEVER	15
3	F/F	15.25	INSURE FINAL MATE POSITION	16
5	F/F	POSITIONAL TOLERANCE (2 PLACES)	INSURE CONNECTOR SYSTEM MATEABILITY	19

APPLICABLE COMPONENTS										
LINE	MFG.	MFG. P/N	GM P/N	EFFECTIVE DATE	DESCRIPTION	KEY OPTION	WIRE DRESS OPTION	KEY CONFIG.	COLOR	STATUS
-										
1	MOLEX	34565-0003	12582676	02JN03	MX123 DRESS COVER 66/73/80 CKT	N/A	N/A	N/A	BLACK	AVAILABLE
2	MOLEX	34822-0013	12642692	01SP13	MX123 HRNS CONN ASSY 66 CKT	A	0	1458	BLACK	AVAILABLE
3	MOLEX	34822-0033	12659312	01SP13	MX123 HRNS CONN ASSY 66 CKT	C	0	2467	BLUE	AVAILABLE
4	MOLEX	34822-0023	12642693	01SP13	MX123 HRNS CONN ASSY 66 CKT	A	9	1458	BLACK	AVAILABLE
5	MOLEX	34822-0043	12659313	01SP13	MX123 HRNS CONN ASSY 66 CKT	C	9	2467	BLUE	AVAILABLE
6	MOLEX	34566-0103	12582677	11JN04	MX123 HRNS CONN ASSY 73 CKT	A	0	1458	BLACK	AVAILABLE
7	MOLEX	34566-0203	12582678	11JN04	MX123 HRNS CONN ASSY 73 CKT	B	0	1468	ST GRAY	AVAILABLE
8	MOLEX	34566-0303	12615654	09AP08	MX123 HRNS CONN ASSY 73 CKT	C	0	2467	BLUE	AVAILABLE
9	MOLEX	34566-0403	12647268	T.B.D	MX123 HRNS CONN ASSY 73 CKT	D	0	2367	BROWN	NOT ACTIVE
10	MOLEX	34566-0503	AMJ28633	T.B.D	MX123 HRNS CONN ASSY 73 CKT	E	0	2468	GREEN	NOT ACTIVE
11	MOLEX	34566-0603	12653574	05DC14	MX123 HRNS CONN ASSY 73 CKT	F	0	1357	NATURAL	AVAILABLE
12	MOLEX	34566-0703	12588057	09AP08	MX123 HRNS CONN ASSY 80 CKT	G	0	1358	BLUE	AVAILABLE
13	MOLEX	34566-0803	12588058	11JN04	MX123 HRNS CONN ASSY 80 CKT	H	0	2458	ST GRAY	AVAILABLE
14	MOLEX	34566-0903	12615656	T.B.D	MX123 HRNS CONN ASSY 80 CKT	J	0	2457	BLACK	NOT ACTIVE
15	MOLEX	34566-1003	AMJ28595	T.B.D	MX123 HRNS CONN ASSY 80 CKT	K	0	2357	BROWN	NOT ACTIVE
16	MOLEX	34566-1103	AMJ29057	T.B.D	MX123 HRNS CONN ASSY 80 CKT	L	0	2368	GREEN	NOT ACTIVE
17	MOLEX	34566-1203	AMJ28669	T.B.D	MX123 HRNS CONN ASSY 80 CKT	M	0	2358	NATURAL	NOT ACTIVE
18	MOLEX	34566-1303	12603596	11JN04	MX123 HRNS CONN ASSY 73 CKT	A	9	1458	BLACK	AVAILABLE
19	MOLEX	34566-1403	12603597	11JN04	MX123 HRNS CONN ASSY 73 CKT	B	9	1468	ST GRAY	AVAILABLE
20	MOLEX	34566-1503	12615655	09AP08	MX123 HRNS CONN ASSY 73 CKT	C	9	2467	BLUE	AVAILABLE
21	MOLEX	34566-1603	12647269	T.B.D	MX123 HRNS CONN ASSY 73 CKT	D	9	2367	BROWN	NOT ACTIVE
22	MOLEX	34566-1703	AMJ28698	T.B.D	MX123 HRNS CONN ASSY 73 CKT	E	9	2468	GREEN	NOT ACTIVE
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24	MOLEX	34566-1903	12603598	09AP08	MX123 HRNS CONN ASSY 80 CKT	G	9	1358	BLUE	AVAILABLE
25	MOLEX	34566-2003	12603599	11JN04	MX123 HRNS CONN ASSY 80 CKT	H	9	2458	ST GRAY	AVAILABLE
26	MOLEX	34566-2103	12615657	T.B.D	MX123 HRNS CONN ASSY 80 CKT	J	9	2457	BLACK	NOT ACTIVE
27	MOLEX	34566-2203	AMJ29117	T.B.D	MX123 HRNS CONN ASSY 80 CKT	K	9	2357	BROWN	NOT ACTIVE
28	MOLEX	34566-2303	AMJ29136	T.B.D	MX123 HRNS CONN ASSY 80 CKT	L	9	2368	GREEN	NOT ACTIVE
29	MOLEX	34566-2403	AMJ29214	T.B.D	MX123 HRNS CONN ASSY 80 CKT	M	9	2358	NATURAL	NOT ACTIVE
30	MOLEX	34736-2002	12642697	01AU10	MX64 RCPT TERM Ag 18/20 GAGE B (RIGHT PAYOFF)	N/A	N/A	N/A	N/A	AVAILABLE
31	MOLEX	34736-2001	12642696	01AU10	MX64 RCPT TERM Ag 22 GAGE B (RIGHT PAYOFF)	N/A	N/A	N/A	N/A	AVAILABLE
32	MOLEX	34586-0001	T.B.D.	11JN04	MX123 0.64MM GROMMET PLUG	N/A	N/A	N/A	NATURAL	AVAILABLE
33	YAZAKI	7116-4150-02	12588066	02JN03	2.8mm YESC SEALED FEMALE TERMINAL TIN 20/22 GAGE (CABLE RANGE 0.30mm-0.60mm)	N/A	N/A	N/A	N/A	NOT ACTIVE
34	YAZAKI	7116-4151-02	12588067	02JN03	2.8mm YESC SEALED FEMALE TERMINAL TIN 16/18 GAGE (CABLE RANGE 0.75mm-1.40mm)	N/A	N/A	N/A	N/A	NOT ACTIVE
35	YAZAKI	7116-4152-02	12582685	02JN03	2.8mm YESC SEALED FEMALE TERMINAL TIN 14 GAGE (CABLE RANGE 1.50mm-2.50mm)	N/A	N/A	N/A	N/A	AVAILABLE
36	YAZAKI	7158-3111-60	12588068	02JN03	2.8mm CABLE SEAL (wire O.D. range 1.20mm-1.90mm)	N/A	N/A	N/A	GREEN	NOT ACTIVE
37	YAZAKI	7158-3112-70	12588069	02JN03	2.8mm CABLE SEAL (wire O.D. range 1.80mm-2.30mm)	N/A	N/A	N/A	YELLOW	NOT ACTIVE
38	YAZAKI	7158-3113-40	12582686	02JN03	2.8mm CABLE SEAL (wire O.D. range 2.18mm-3.00mm)	N/A	N/A	N/A	WHITE	AVAILABLE
39	YAZAKI	7158-3114-90	T.B.D	02JN03	2.8mm YESC CAVITY PLUG	N/A	N/A	N/A	BLUE	AVAILABLE
40	MOLEX	63811-4200	XX019825	02JN03	MX64 TERM HAND CRIMP TOOL	N/A	N/A	N/A	N/A	AVAILABLE
41	MOLEX	63813-1400	XX019826	02JN03	MX64 TERM SERVICE TOOL	N/A	N/A	N/A	N/A	AVAILABLE
42	MOLEX	63865-8000	XX019827	02JN03	MX64 CRIMP APPLICATOR with TOOL KIT 18/20 GAGE PAYOFF DIRECTION D (left payoff) (contact Molex for payoff detail)	N/A	N/A	N/A	N/A	AVAILABLE
43	MOLEX	63865-8070	XX019828	02JN03	MX64 APPLICATOR TOOL KIT 18/20 GAGE	N/A	N/A	N/A	N/A	AVAILABLE
44	MOLEX	63865-8100	XX019829	02JN03	MX64 CRIMP APPLICATOR with TOOL KIT 22 GAGE PAYOFF DIRECTION D (left payoff) (contact Molex for payoff detail)	N/A	N/A	N/A	N/A	AVAILABLE
45	MOLEX	63865-8170	XX019830	02JN03	MX64 APPLICATOR TOOL KIT 22 GAGE	N/A	N/A	N/A	N/A	AVAILABLE
46	SPX	J35616-64	T.B.D.	02JN03	0.64mm PROBE TOOL (for rcpt)	N/A	N/A	N/A	N/A	AVAILABLE
47	SPX	J35616-64A	T.B.D.	02JN03	0.64mm PROBE TOOL WITH EXT (for rcpt)	N/A	N/A	N/A	N/A	AVAILABLE
48	SPX	J35616-65	T.B.D.	02JN03	0.64mm PROBE TOOL WITH EXT (for pin)	N/A	N/A	N/A	N/A	AVAILABLE
49	SPX	J35616-4A	T.B.D.	02JN03	2.8mm PROBE TOOL (for rcpt)	N/A	N/A	N/A	N/A	AVAILABLE
50	YAZAKI	X39899-J374	12094430	02JN03	2.8mm TERM SERVICE TOOL	N/A	N/A	N/A	N/A	AVAILABLE

002B

* - MX123 DRESS COVER 73/80/66 CKT MATES TO ANY MX123 HARN CONN ASSY SHOWN ON TABLE ABOVE

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002B

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL FOR INTERFACE:

- A. RESIN:

1. 30% G.F. PBT; 20% MAX. (BY WEIGHT) REGRIND.

2. MATING CONNECTOR INTERFACE PART COLOR MUST BE SAME AS MATCHING KEYED HARNESS CONNECTOR ASSEMBLY.

3. MUST BE VALIDATED FOR INDIVIDUAL DEVICE APPLICATION REQUIREMENTS.
- B. 0.64MM PINS:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY >= 28% IACS AT 20°C; TENSILE STRENGTH >= 635 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: SILVER (Ag). PLATING TO BE 1.9-3.3 μm ELECTRODEPOSITED SEMI-BRIGHT SILVER OVER 1.25-2.25 μm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).

3. ANTI-TARNISH: SYNTHETIC HYDROCARBON CONTACT SURFACE FINISH OR EQUIVALENT APPLIED WITHOUT VOID TO CONTACT AREA (MIN 3.7mm FROM PIN TIP).
- C. 2.8MM BLADE:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY>= 28% IACS AT 20°C; TENSILE STRENGTH >= 350 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: TIN. PLATING TO BE 2.5-5.0 μm ELECTRODEPOSITED TIN, MATTE FINISH OVER 1.25-2.5μm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).
- D. PLATING REQUIREMENTS:

1. SILVER PLATING

α. 99.5% PURE SEMI-BRIGHT WITH NO ORGANIC BRIGHTNERS OR CHROMATES.

2. NICKEL PLATING

α. ELECTRODEPOSITED DUCTILE SULFAMATE NICKEL WITH A NON-BRIGHTENED FINISH. NO ORGANIC OR BRIGHTENING AGENTS SHALL BE ALLOWED.

b. SHALL ONLY BE USED AS AN UNDERLYING PLATING AND MAY NOT BE USED AS AN ELECTRICAL CONTACT SURFACE PLATING.

c. SHALL BE NODULE FREE WHEN VIEWED AT 10X MAGNIFICATION IN MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA.

d. ALL PLATINGS SHALL HAVE A 1.0% MAXIMUM BY WEIGHT IMPURITIES. IMPURITIES ARE DEFINED AS ALL ELEMENTS NOT THE PRIMARY PLATING OR HARDENING AGENT IF APPLICABLE, AS DETERMINED BY WET CHEMICAL ANALYSIS OR AUGER METHOD. NO SINGLE IMPURITY SHALL EXCEED 0.1% MAXIMUM BY WEIGHT.

3. TESTING

α. THICKNESS TO BE MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA AS DESIGNATED IN THE DRAWING. THICKNESS SHALL BE DETERMINED BY METHOD OF X-RAY (XRF).

b. PLATING ADHESION SHALL BE TESTED BY A BEND TEST FOR ALL METALS. THE TEST SAMPLE SHALL BE BENT 90 DEGREES TO DETERMINE DEPOSIT ADHESION. TESTING SHALL BE COMPLETED IN ACCORDANCE WITH ASTM SPEC B571.
2. DESIGN - GENERAL:
- A. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.

B. TOLERANCES:

1. LINEAR

0.X ± 0.30

0.XX ± 0.10

0.XXX ± 0.10

2. ANGULAR

X° ± 3°

3.

1.0

A

B

C

C. MINIMUM WALL THICKNESS REQUIRED: 1.3mm.

D. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.

E. LETTERING SHALL BE 0.15 MAX RAISED IN 0.20 MAX RECESS PAD. THIS INCLUDES MATERIAL CODE, RECYCLING CODE, CAVITY ID AND DATE CODE.

F-1. PARTS MUST BE FREE OF DISCOLORATION, SALT RESIDUE AND OTHER IMPERFECTIONS THAT AFFECT FIT OR FUNCTION.

F-2. SCRATCHES OR DENTS NOT TO EXCEED 0.013mm IN DEPTH.

G. FOLLOWING PRODUCTION CODES TO BE PERMANENTLY MARKED & HUMAN READABLE TO A LETTER HEIGHT OF 1.5 ±0.5MM X 0.3 MAX DEEP

1. MATERIAL #: XXXXX-XXXX

2. DATE CODE: JJJY (JULIAN DAY, LAST DIGIT OF YEAR)

3. INSPECTION MACHINE CODE + SERIAL #: X_XXXXX

3. DESIGN - MANUFACTURING:

A. DRAFT TO BE WITHIN TOLERANCE.

B. ALLOWABLE FLASH MAX 0.2 HIGH X MAX 0.13 THICK.

C. ALLOWABLE PARTING LINE MISMATCH 0.2 MAX.

D. EJECTOR PINS MARK TO BE FLUSH TO 0.25 MAX DEPRESSED.

E. ALLOWABLE GATE VESTIGE FLUSH TO 0.25 MAX PROTRUSION.

F. NO EXTERNAL MOLD RELEASE AGENT ALLOWED DURING MANUFACTURING.

G. STEEL THAT FORMS THE INDICATED SURFACE MUST BE POLISHED WITH A DIAMOND FINISH (SPI A-2) OVER THE FULL PERIPHERY OF THE TOOL. SURFACE MUST HAVE NO MISMATCH.

H. ANY PROCESS LUBRICANT REMAINING ON THE TERMINAL MUST NOT VARNISH OR DEGRADE IT'S ELECTRICAL PERFORMANCE UP TO A MAXIMUM CLASS AMBIENT TEMPERATURE PER SAE USCAR-2 FOR 1008 HOURS. PROCESS LUBRICANTS SHOULD BE APPROVED BY THE RESPONSIBLE ENGINEER.

J. OPTIONAL FEATURES PROVIDED FOR AUTOMATION.

K. PART MUST BE FREE FROM BURRS AND SHARP EDGES, WHICH MIGHT BE DETRIMENTAL TO SATISFACTORY ASSEMBLY, SAFE HANDLING OR FUNCTION OF PART.

L. PARTS AS DELIVERED TO ASSEMBLY SHALL BE CLEAN AND FREE OF DEBRIS, RESIDUAL ABRASIVE MATERIAL AND CORROSION PRODUCTS ADVERESLY AFFECTING FUNCTION OR APPEARENCE.

M. RESTRICTED AND REPORTABLE SUBSTANCES FOR PARTS PER GMW3059.

002C

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NOTES: UNLESS OTHERWISE SPECIFIED

4. SYSTEM REQUIREMENTS:

- A. HARNESS CONNECTOR IS COMPATIBLE WITH THE FOLLOWING SAE WIRE SIZE NO'S:
14, MEETING SAE J1128
18, MEETING SAE J1128, MAX O.D. OF 2.06 MM
20, MEETING SAE J1128
22, MEETING SAE J1128, MIN O.D. OF 1.47 MM
- B. CABLE TIE SPECIFICATIONS:
1. CABLE TIE:
TENSILE RATING: 220N / (50lbs) MIN
TIE LENGTH: 186mm MIN
TIE WIDTH: 4.75mm MAX
MATERIAL: NYLON
2. INSTALLATION:
CABLE TIE TENSION: 190N MIN
3. DRESSED WIRE BUNDLE PACKAGING: SEE FIG. 1
- C. WHEN MATED WITH COMPONENT CONNECTOR INTERFACE AND/OR DRESS COVER, HARNESS CONNECTOR SYSTEM CONFORMS TO THE FOLLOWING:
1. SAE/USCAR-2, REV: 3 APRIL, 2001; CLASS 3
2. FIELD CORRELATED LIFE TEST, SAE/USCAR-20, NOV. 2001
3. GMW #3191 AUGUST 22, 2000 (DRAFT); TEMPERATURE CLASS 3, SEALING CLASS 1, VIBRATION CLASS 2
4. RESTRICTED AND REPORTABLE CHEMICALS PER GMW #3059, REV: D AUGUST 2002
5. TPA USER FORCES (FULLY POPULATED WITH TERMINALS)
a. REMOVAL FROM LOCK TO PRE-SET: <=120N
- D. WIRE SPECIFICATIONS:
1. WIRE SURFACE MUST BE FREE OF SCRATCHES, GROOVES OR DENTS WHERE FUNCTIONAL

5. TERMINAL CURRENT RATINGS:

ALL TESTING DONE IN ACCORDANCE WITH USCAR-2 REV5 SECTION 5.3

- A. MX64 RCPT TERM
1. MX64 RCPT TERM Ag 18/20 GAGE CRIMPED TO SAE WIRE SIZE NO.18 AND MATED TO MX123 0.64MM PIN: 11.3 AMPS
2. MX64 RCPT TERM Ag 22 GAGE CRIMPED TO SAE WIRE SIZE NO.22 AND MATED TO MX123 0.64MM PIN:8.5 AMPS

WIRE	CURRENT RATING			
	23°C	85°C	105°C	125°C
18AWG	11.3A	11.3A	9.5A	6.6A
20AWG	10.0A	10.0A	8.3A	5.7A
22AWG	8.6A	8.6A	7.1A	5.0A

- B. 2.8MM RCPT TERM
1. 2.8MM RCPT TERM TIN 14 GAGE CRIMPED TO SAE WIRE SIZE NO.14 AND MATED TO MX123 2.8MM BLADE: 25.6 AMPS

6. CONTACT MOLEX AUTOMOTIVE FOR AVAILABLE CUSTOM PATTERNS OF CAVITIES OPEN FOR CIRCUITS

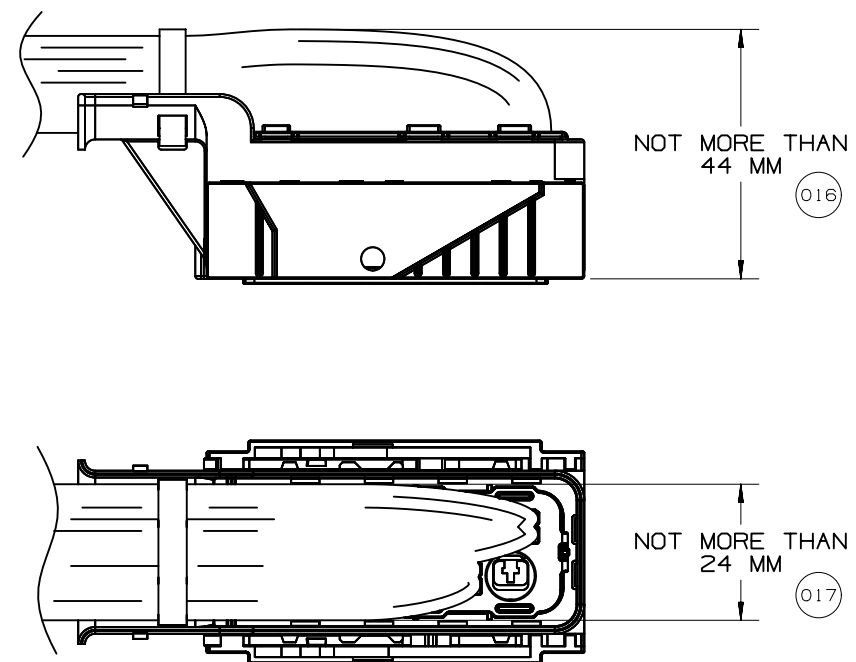
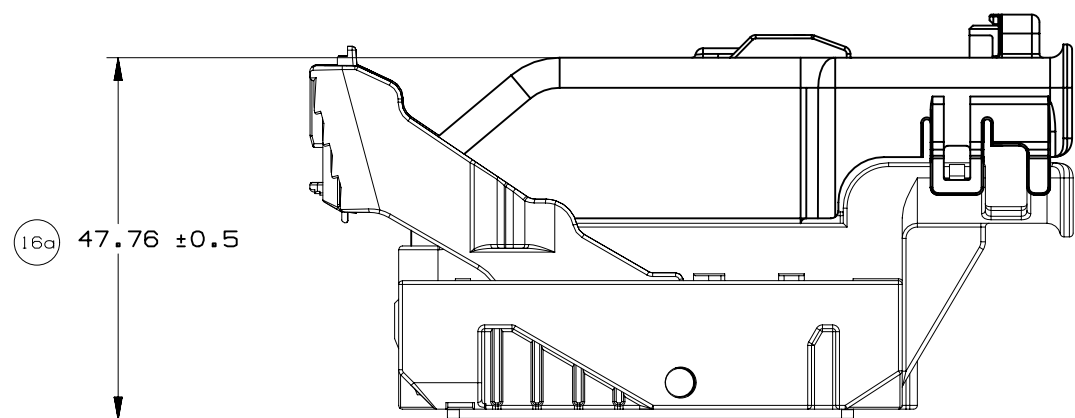


Fig. 1

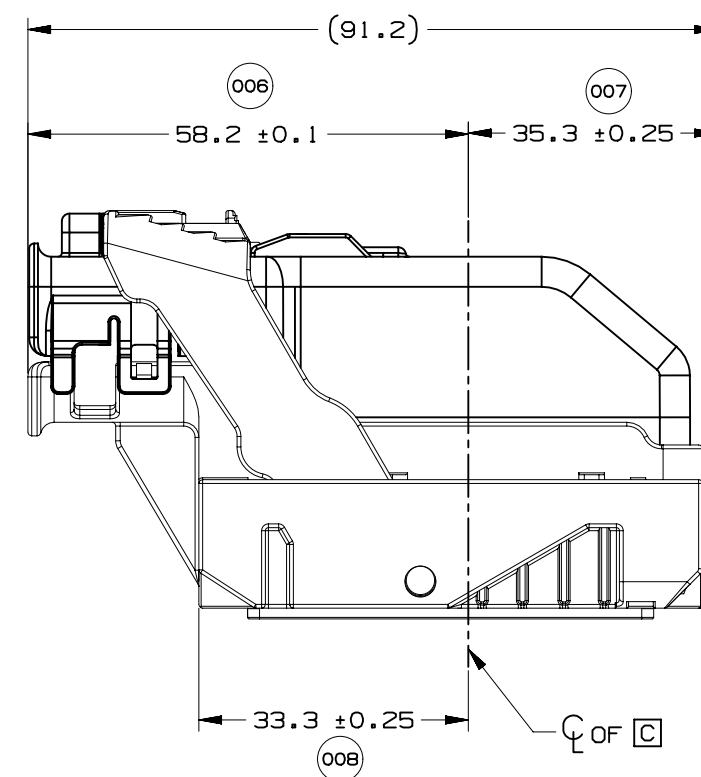
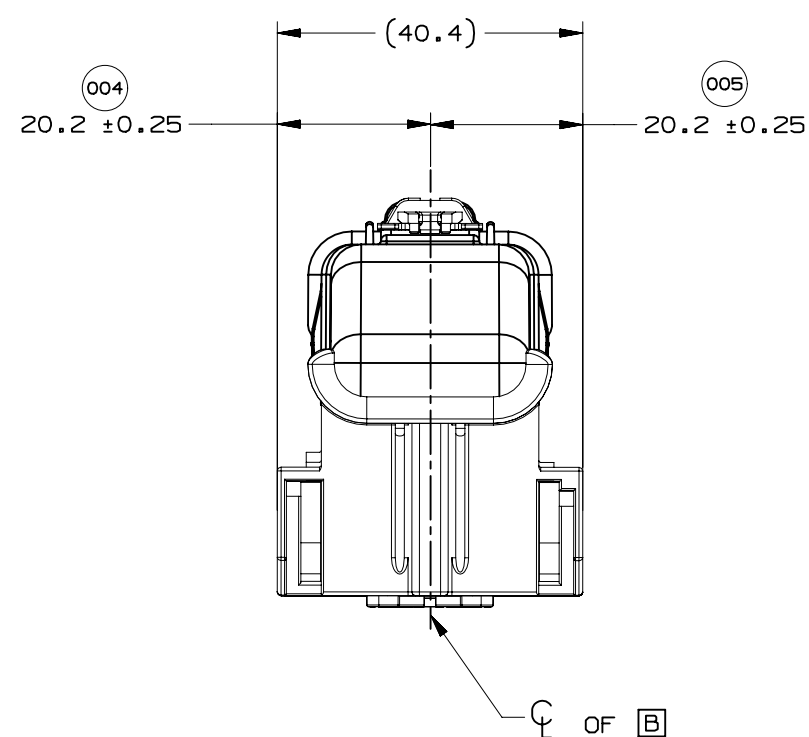
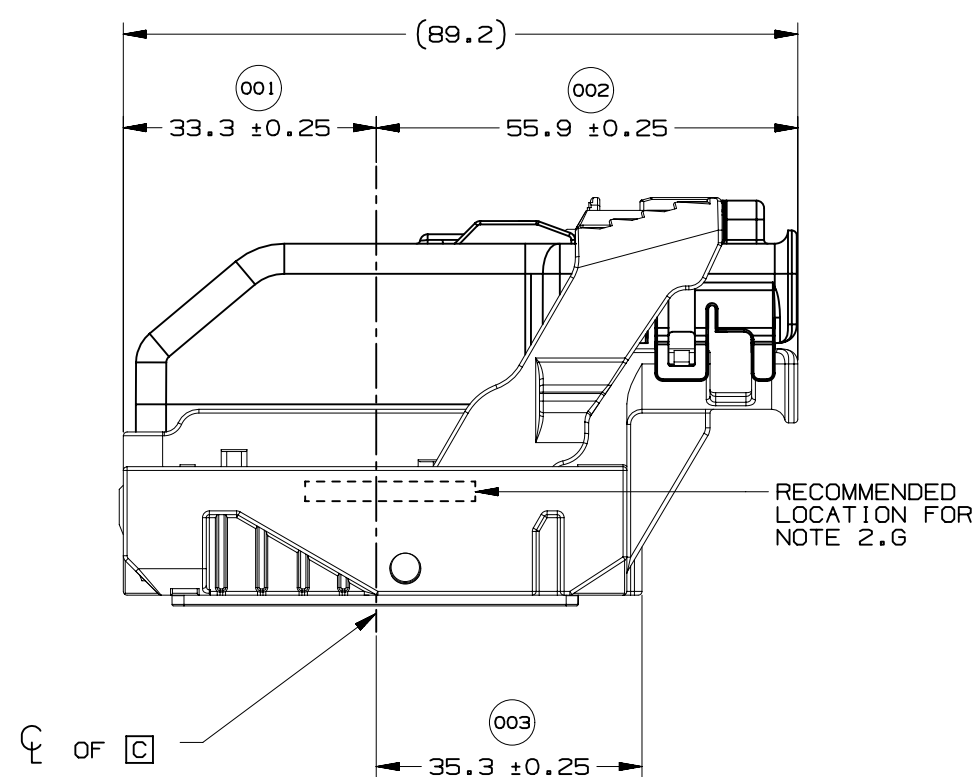


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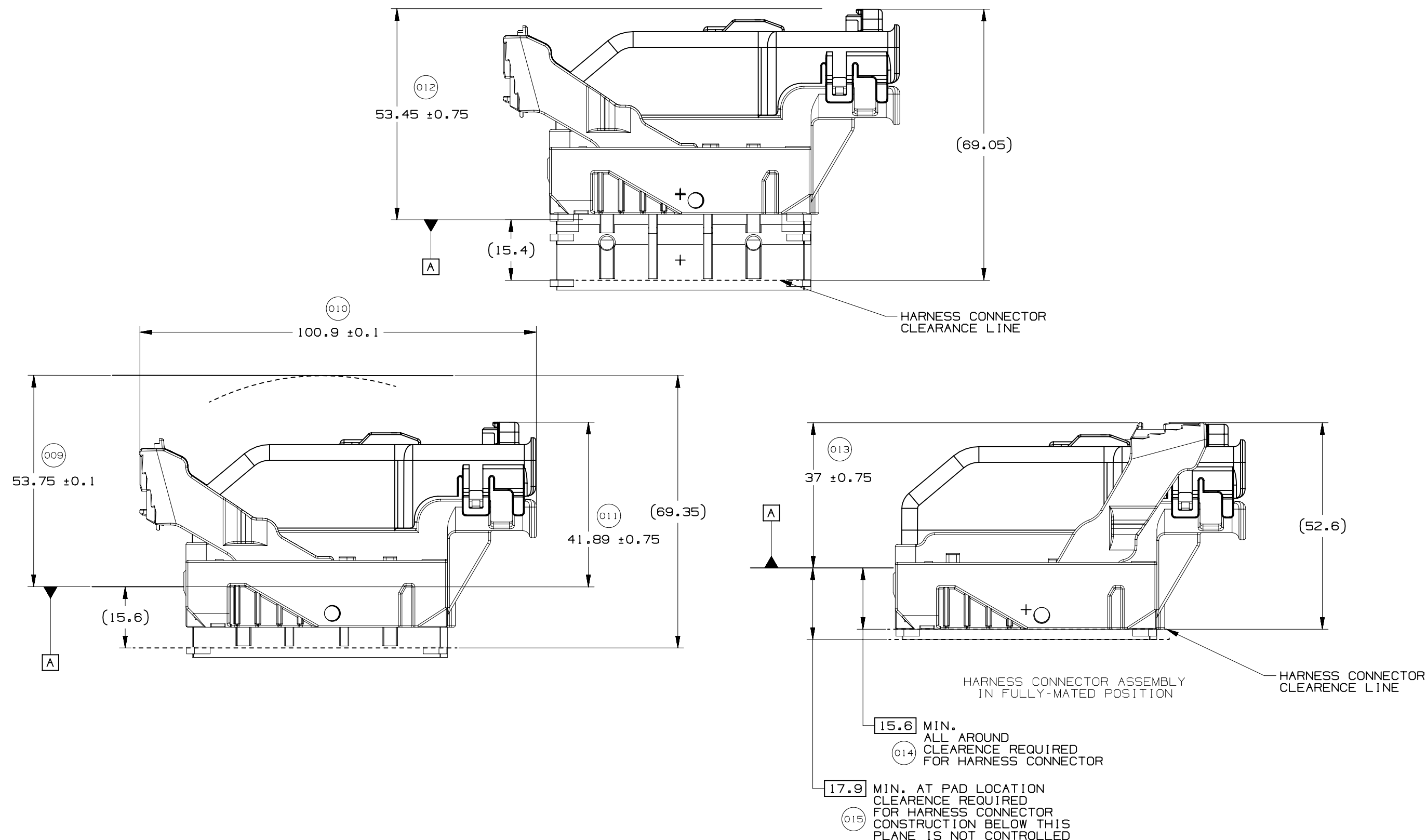


PAGE TITLE
LOCATION AND PACKAGING DIMENSIONS
REFERENCING INTERFACE DATUMS B & C

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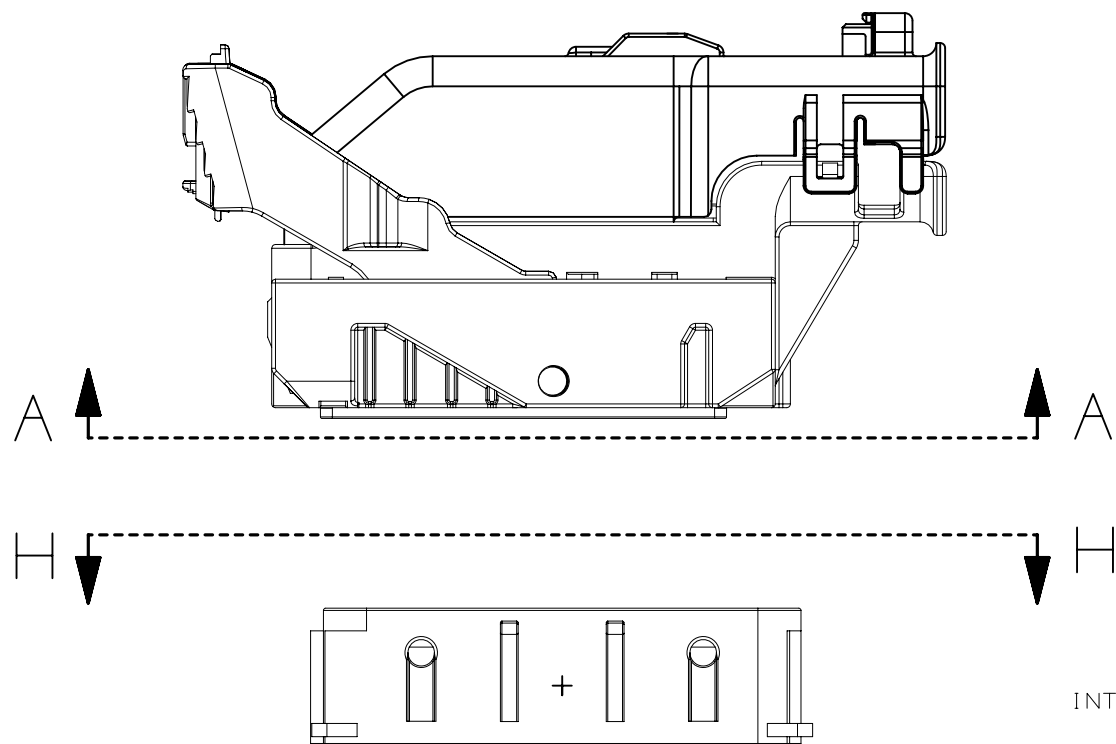
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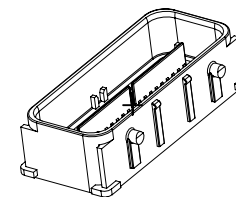
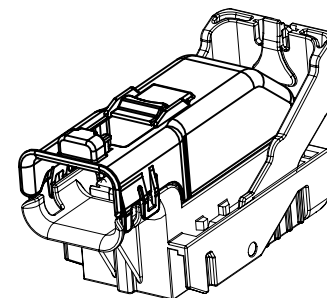
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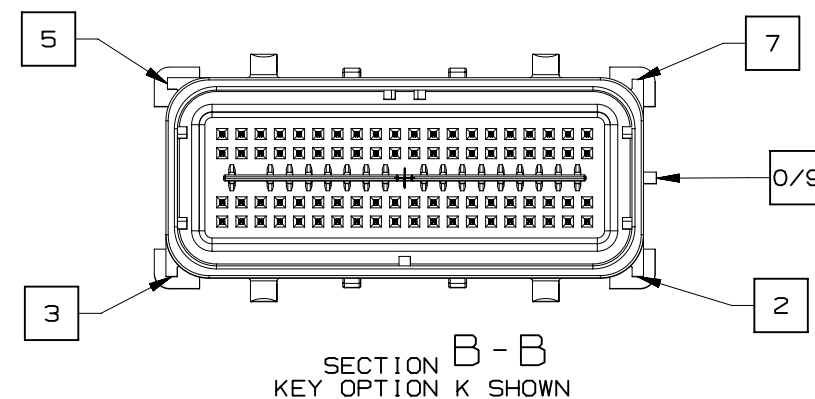
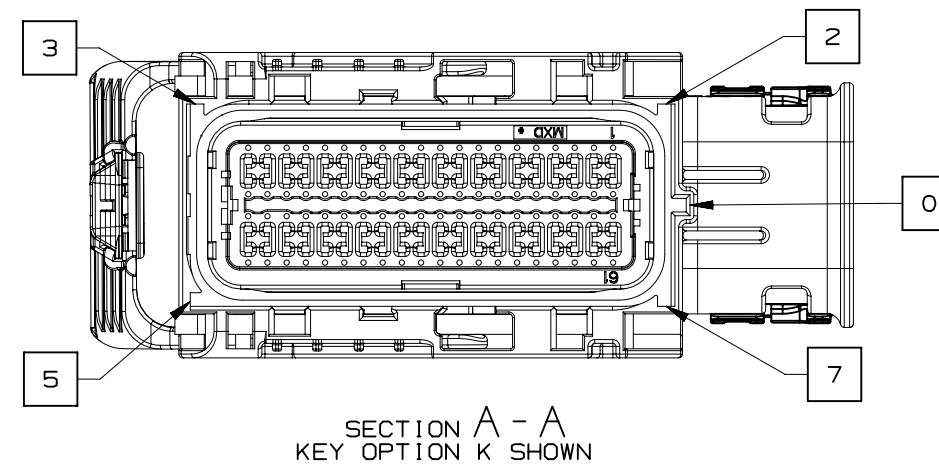
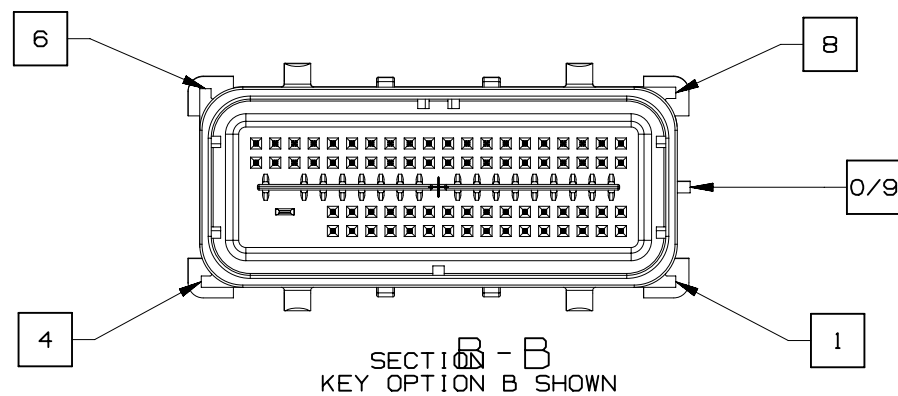
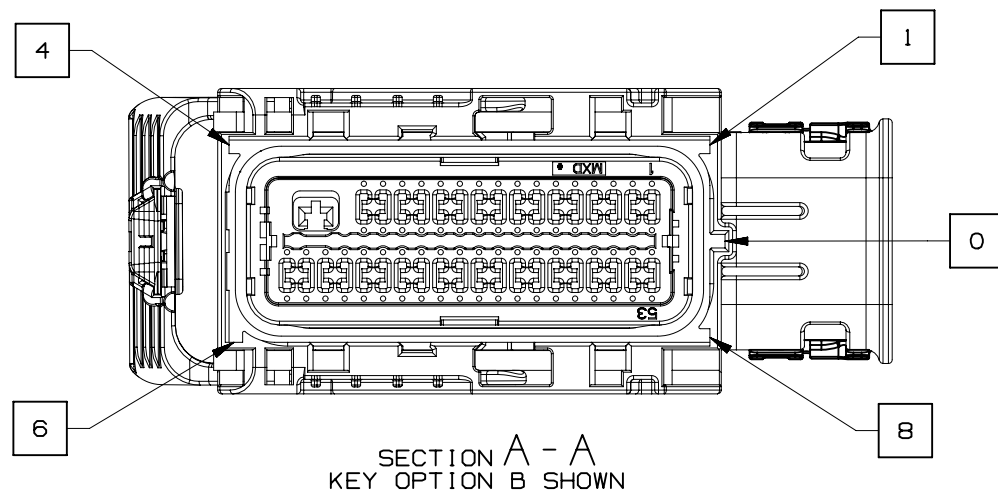
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INTERFACE SIDE SHOWN ON ALL SECTION VIEWS



NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS

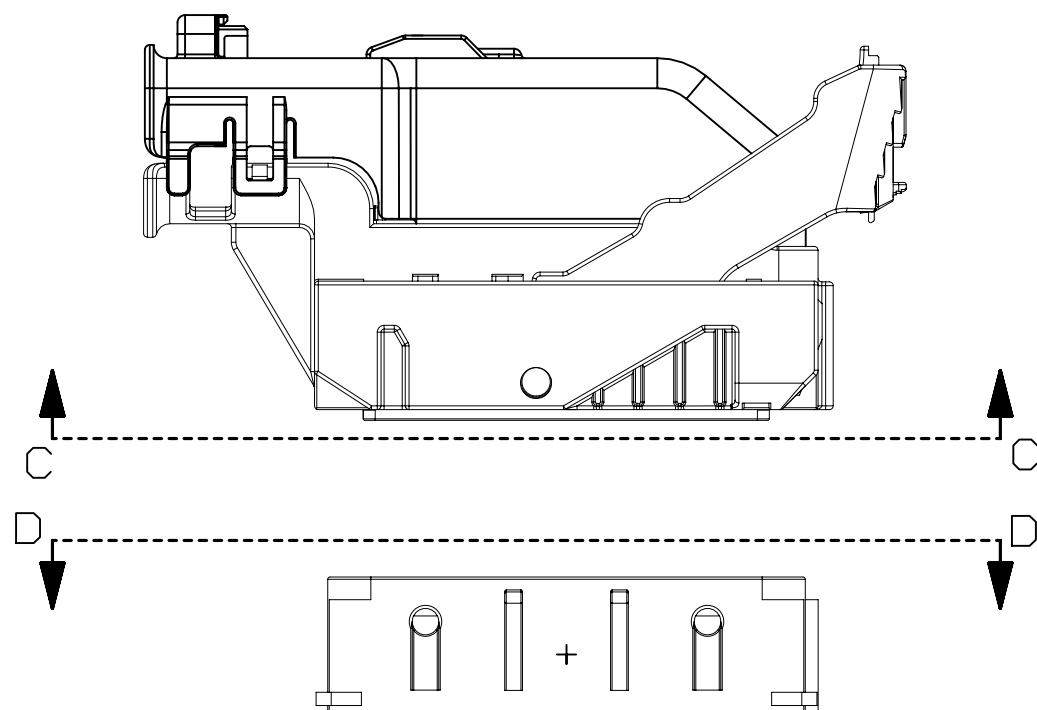


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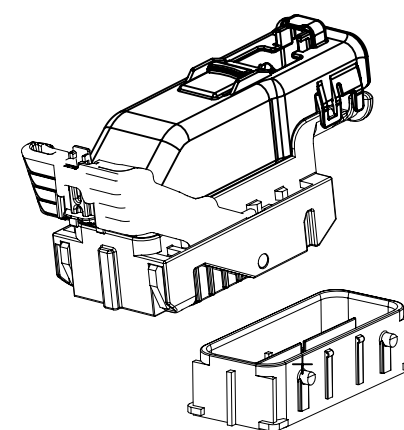
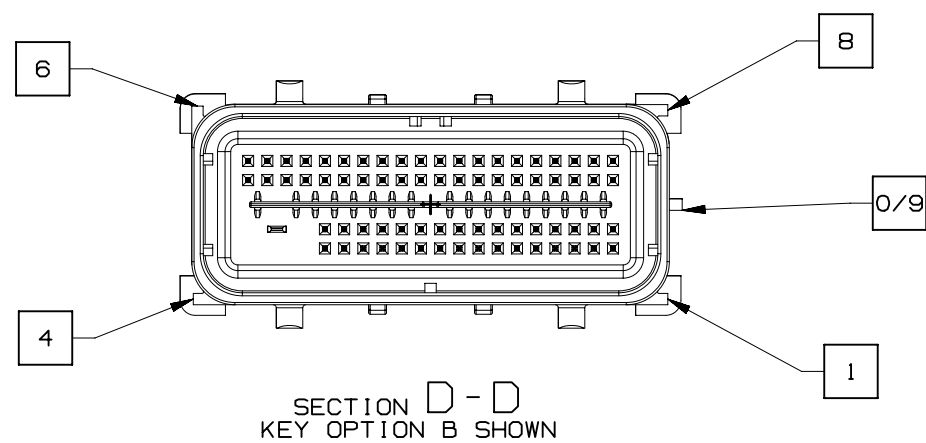
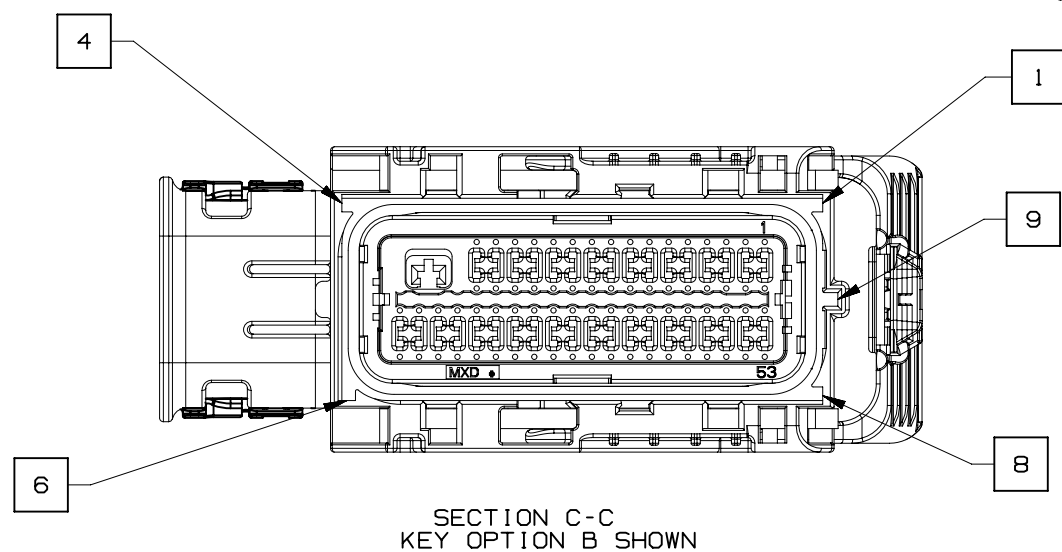
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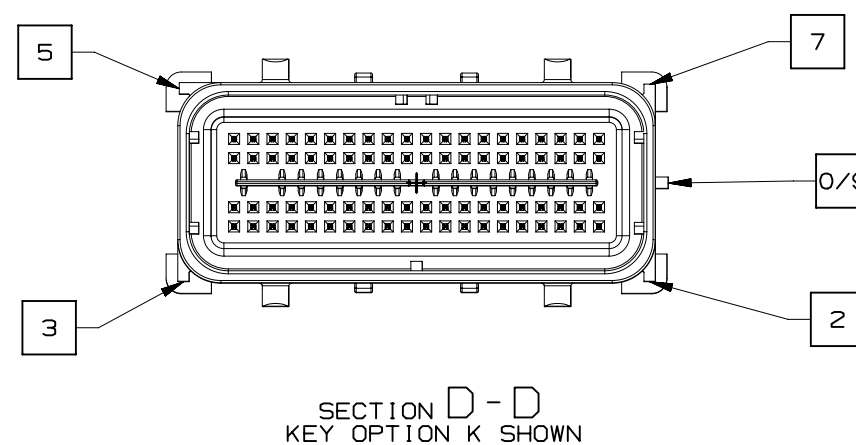
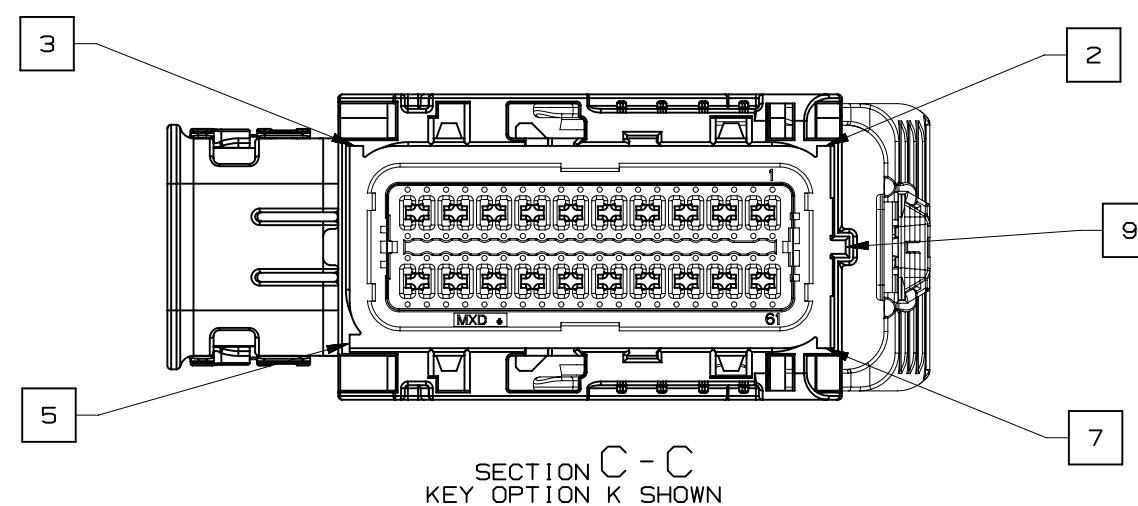


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NOTE: REFERENCE THE COMPONENT TABLE
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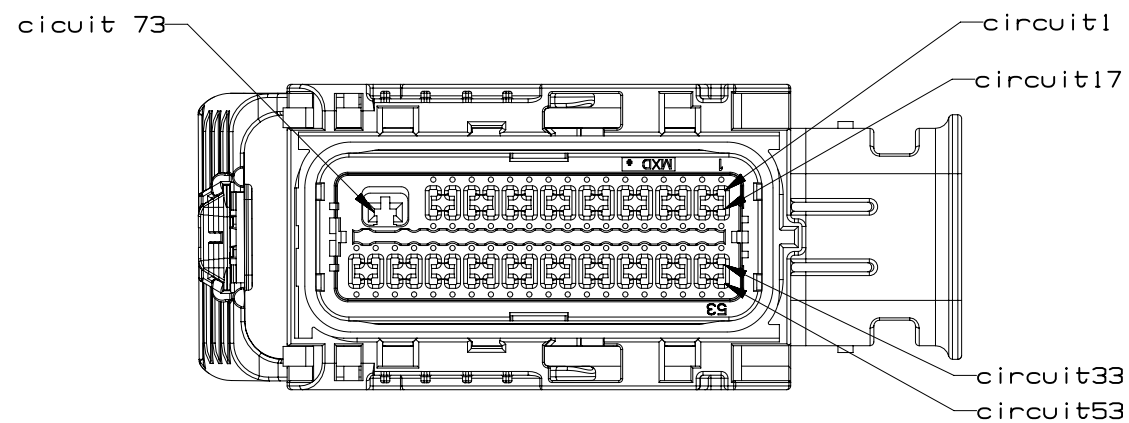


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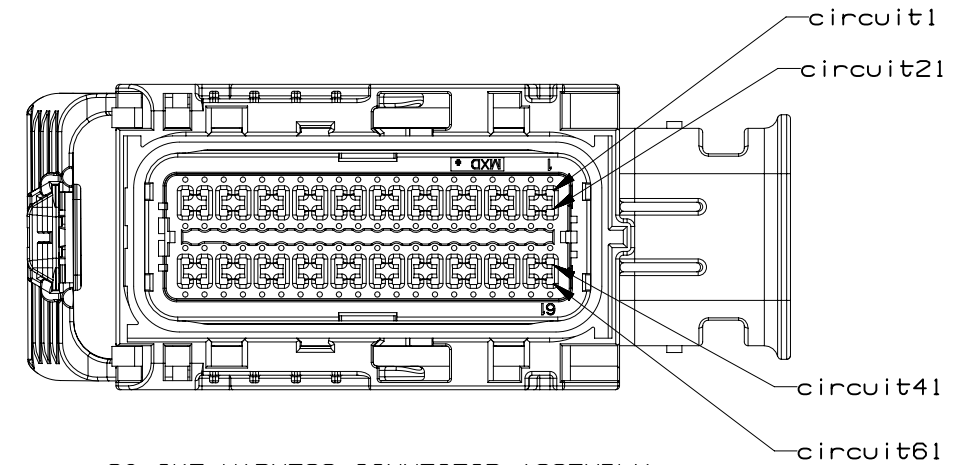
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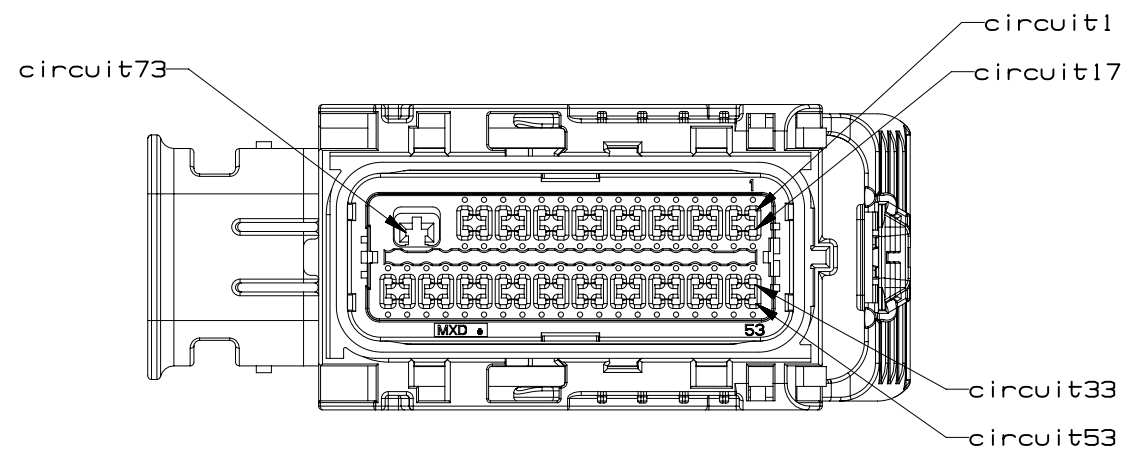


73 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 0

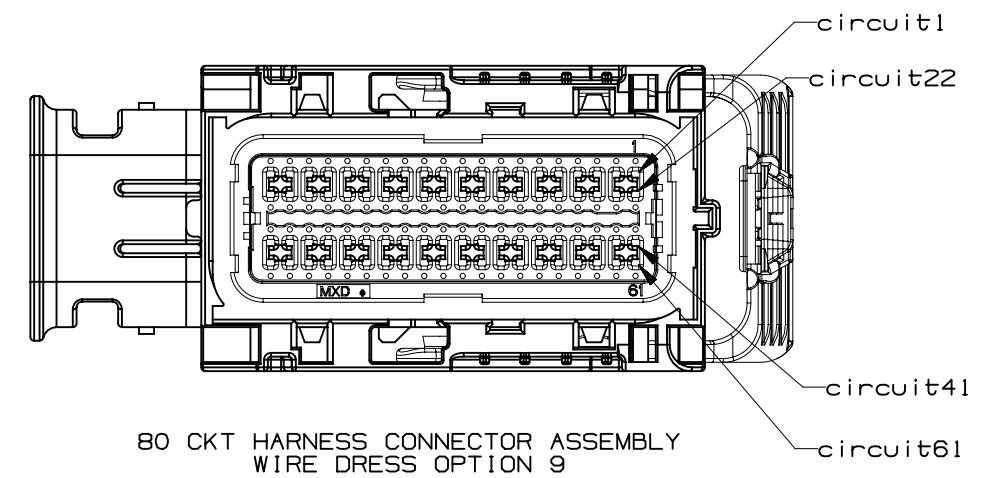


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WIRE DRESS OPTION 0

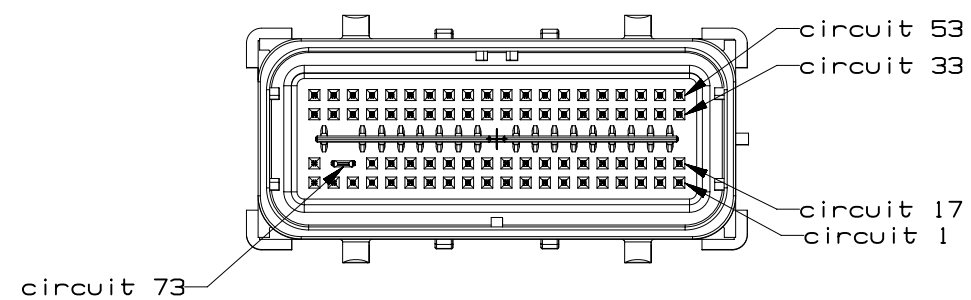
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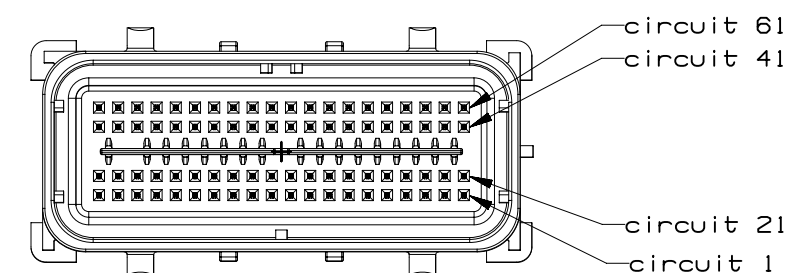
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WIRE DRESS OPTION 9



80 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 9

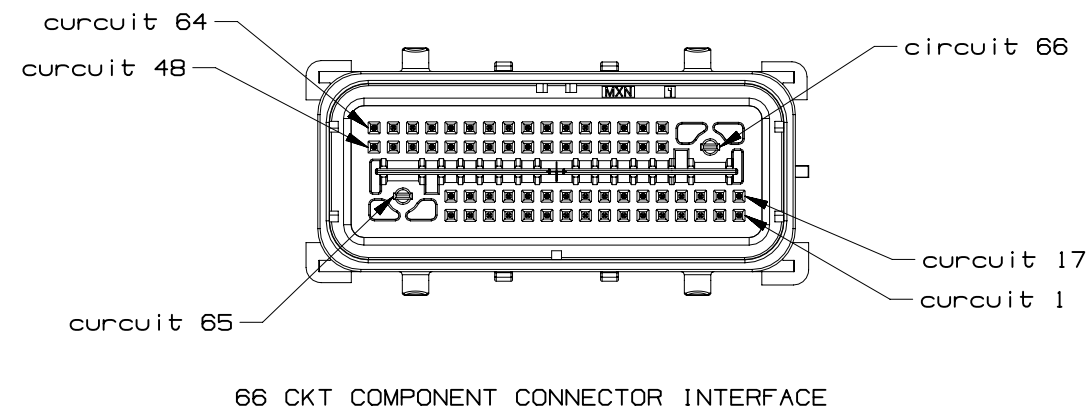
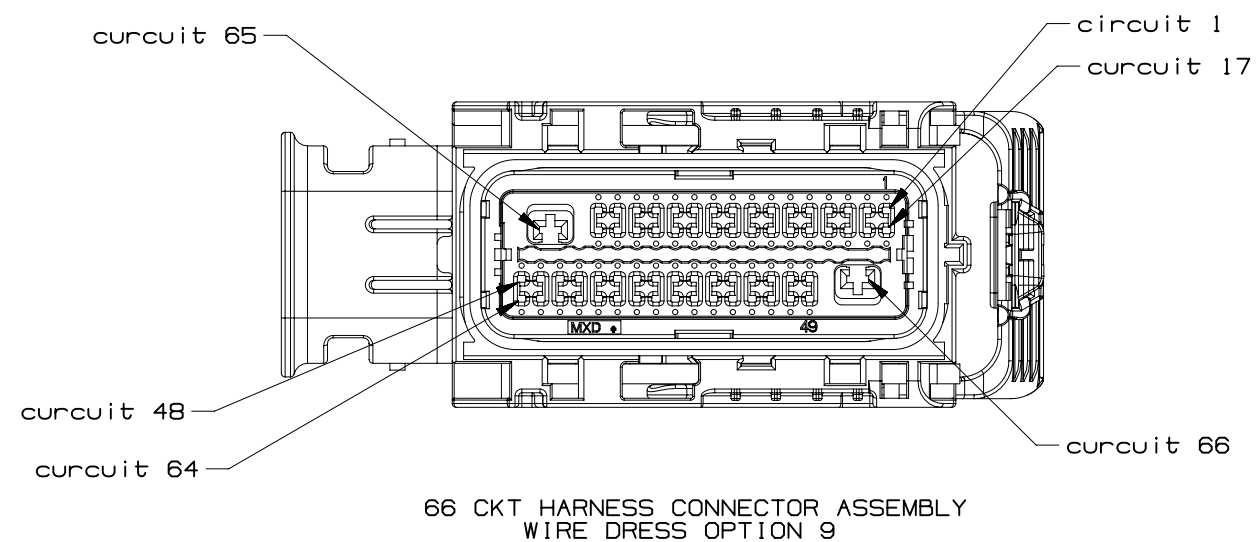
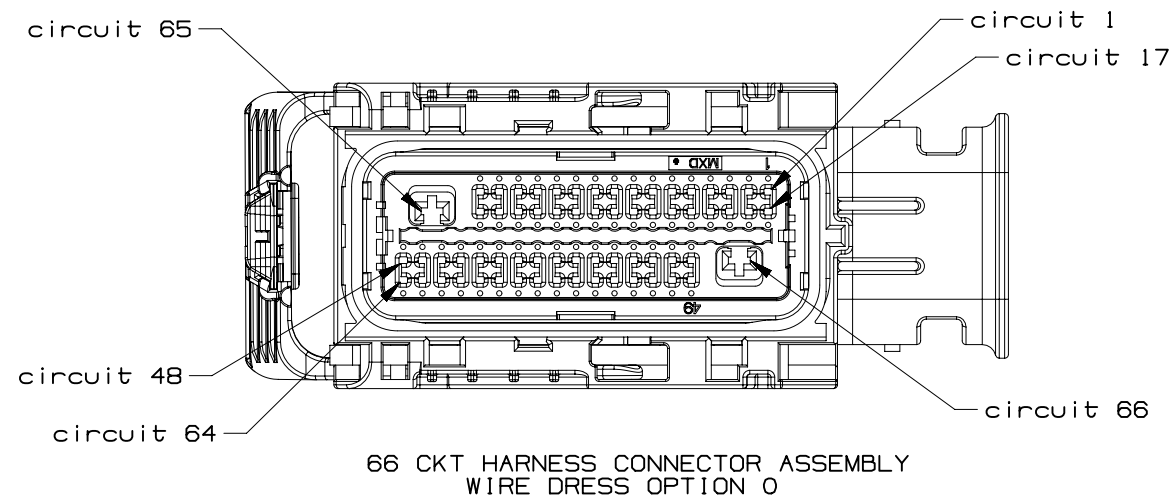


73 CKT COMPONENT CONNECTOR INTERFACE



80 CKT COMPONENT CONNECTOR INTERFACE

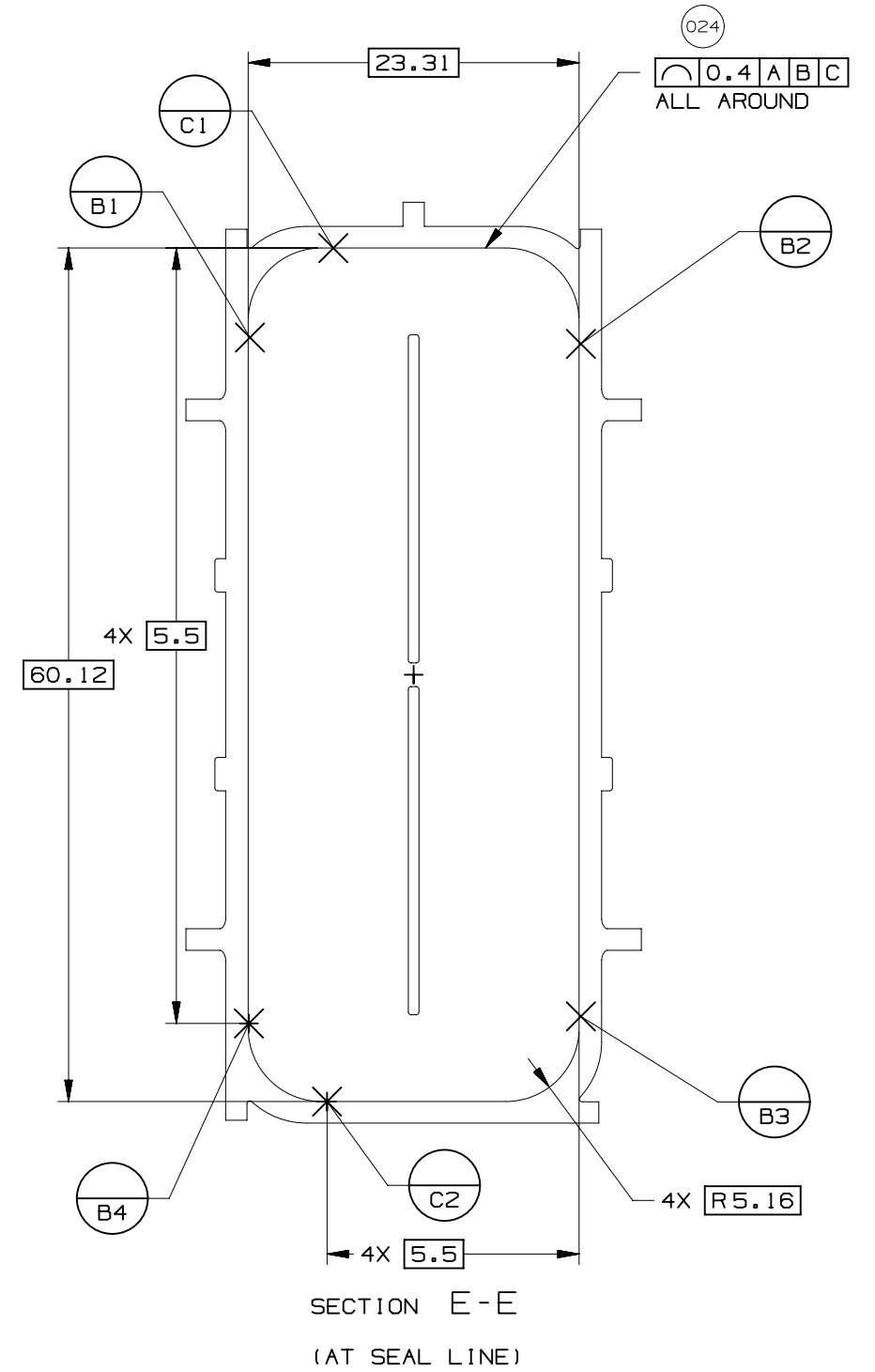
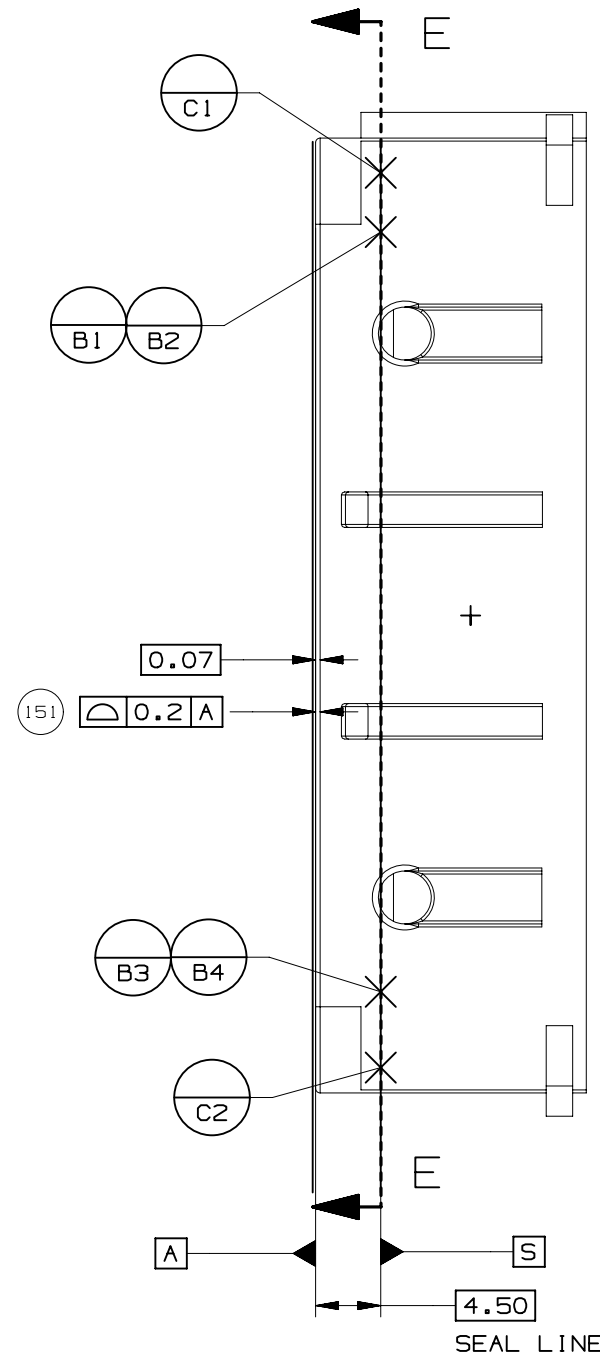
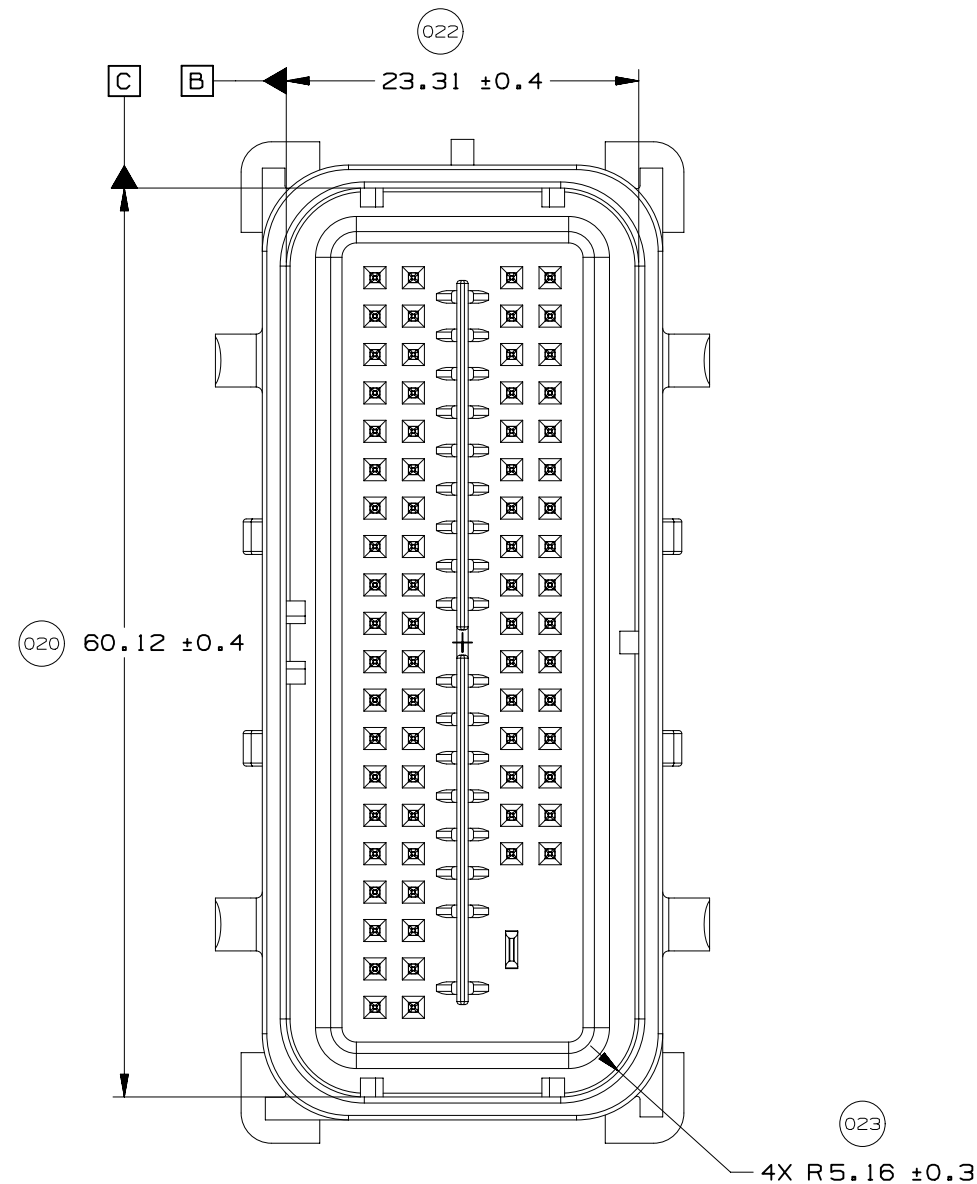
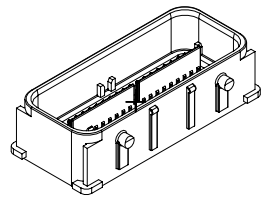




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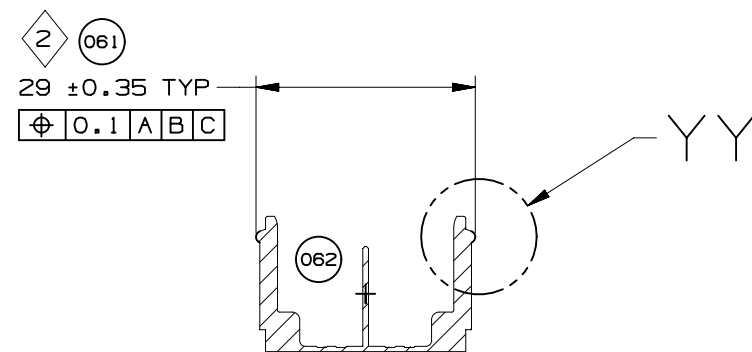
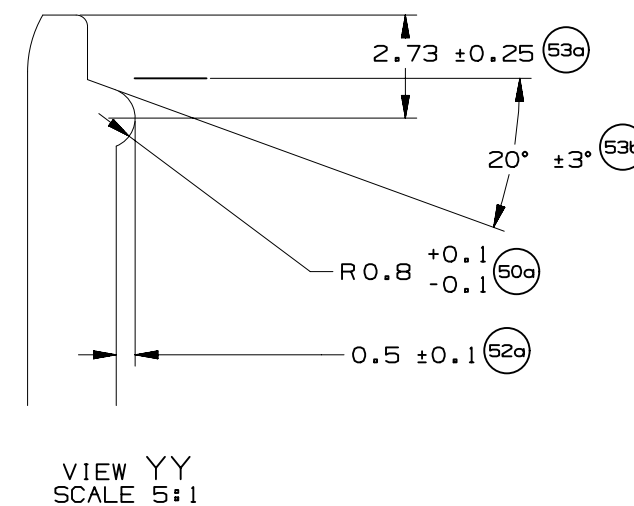
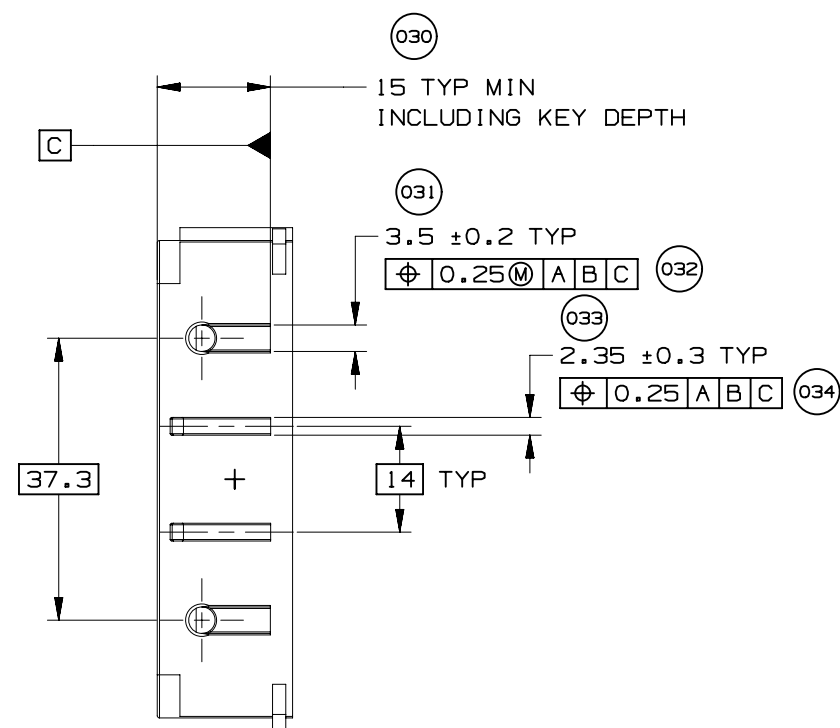
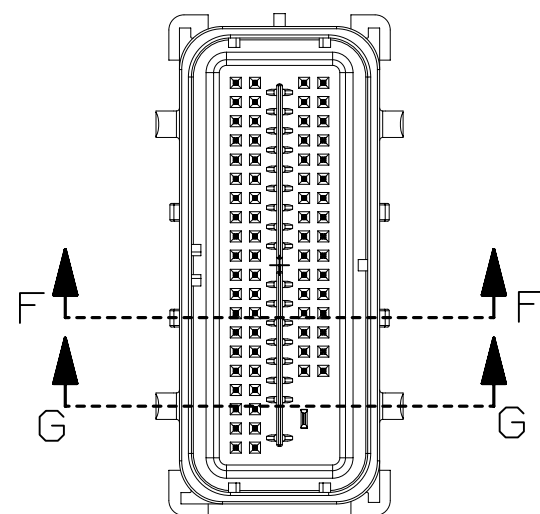


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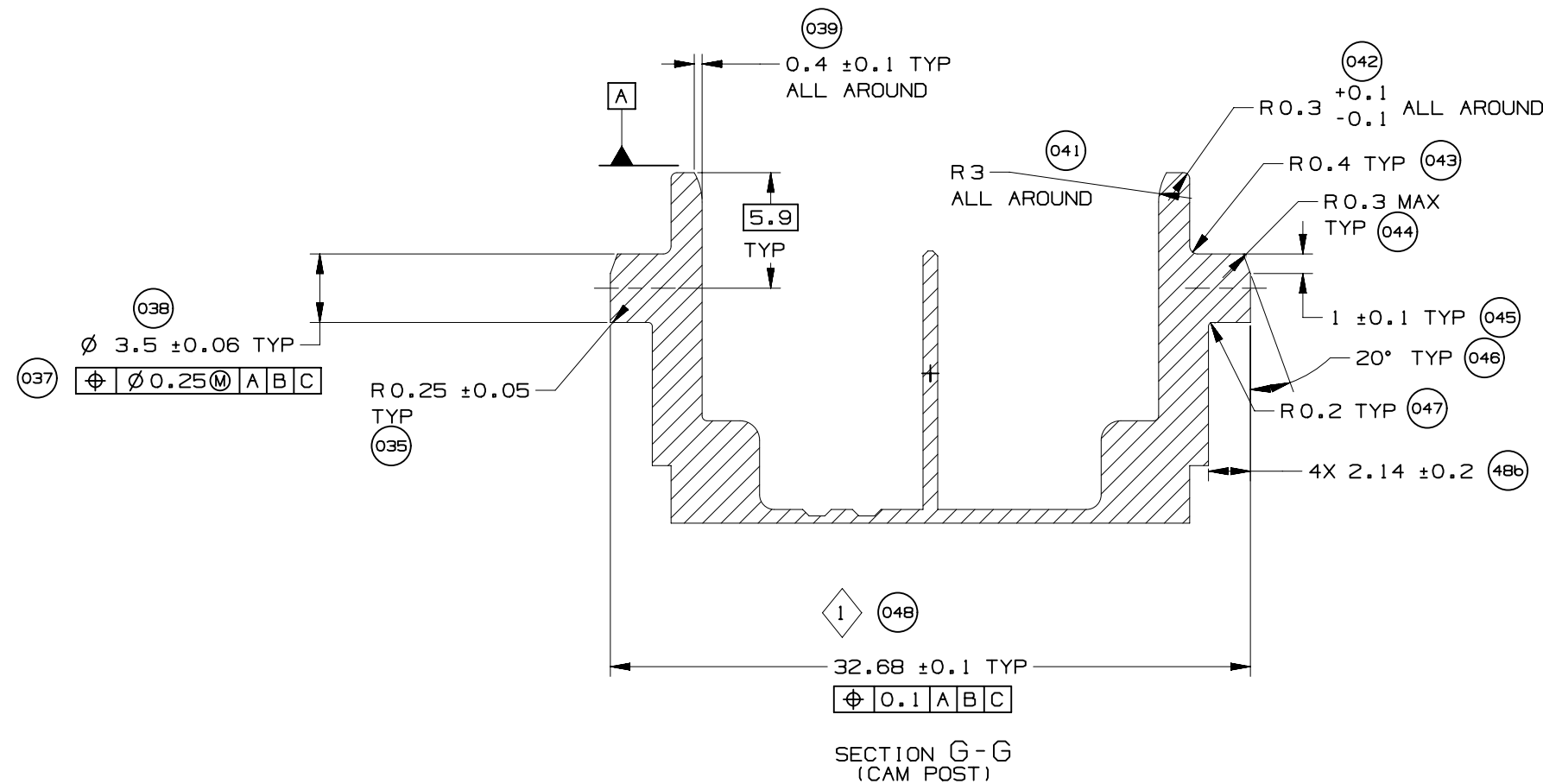
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SECTION F-F



SECTION G-G
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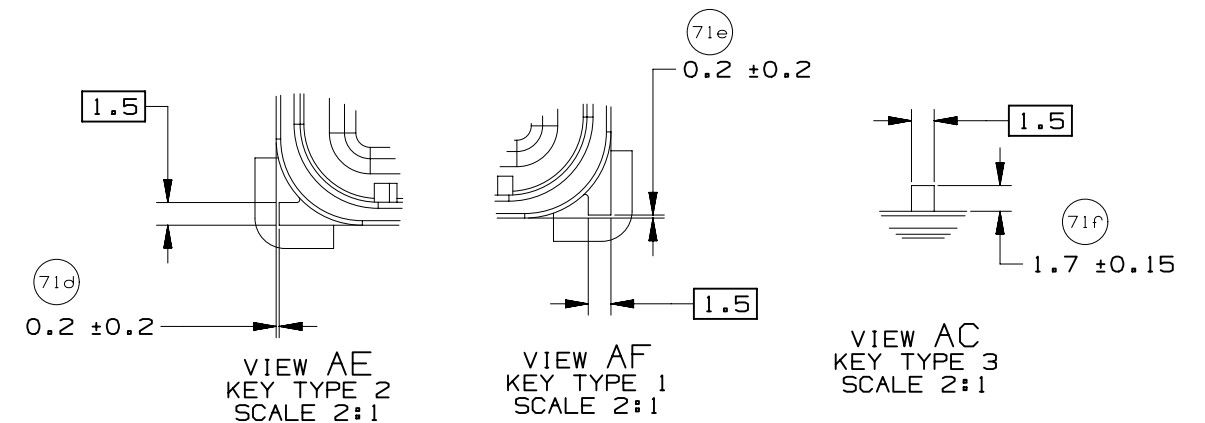
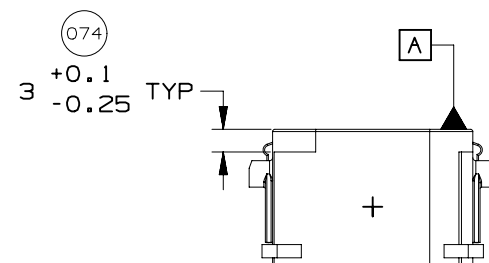
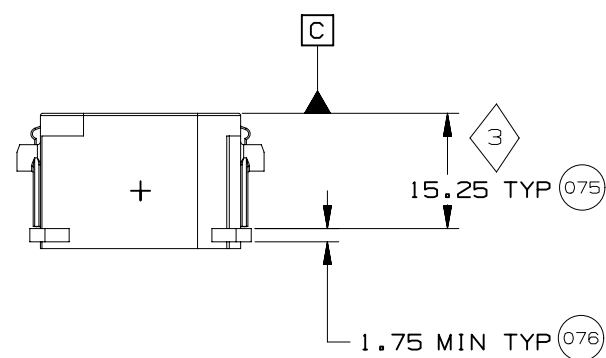
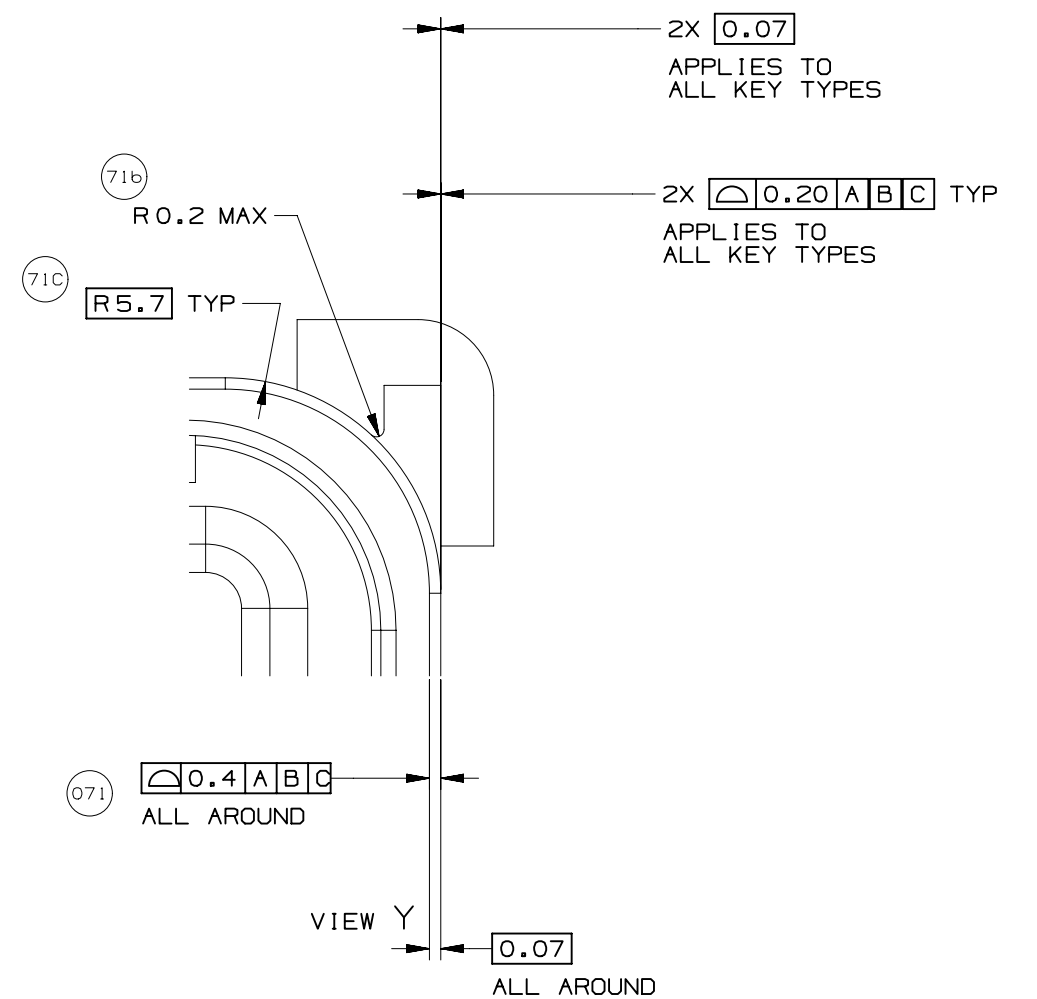
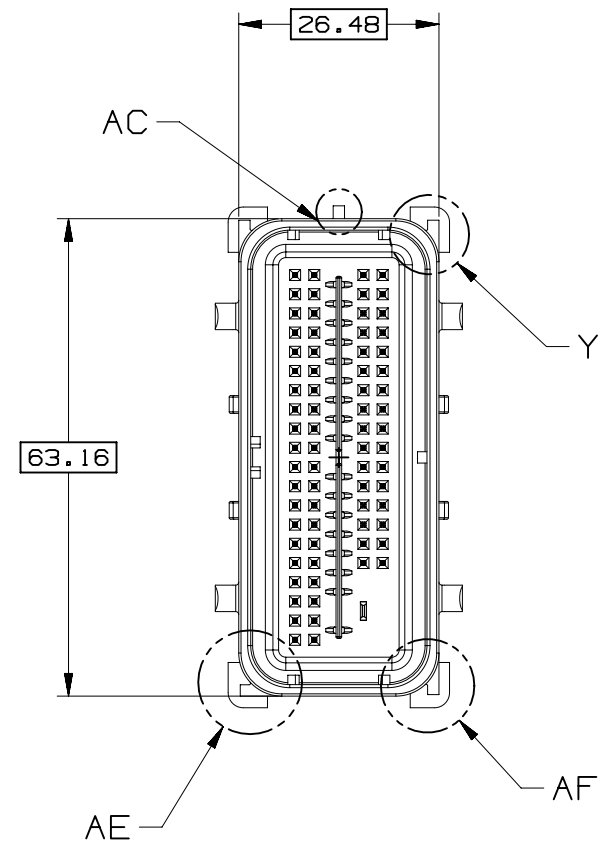
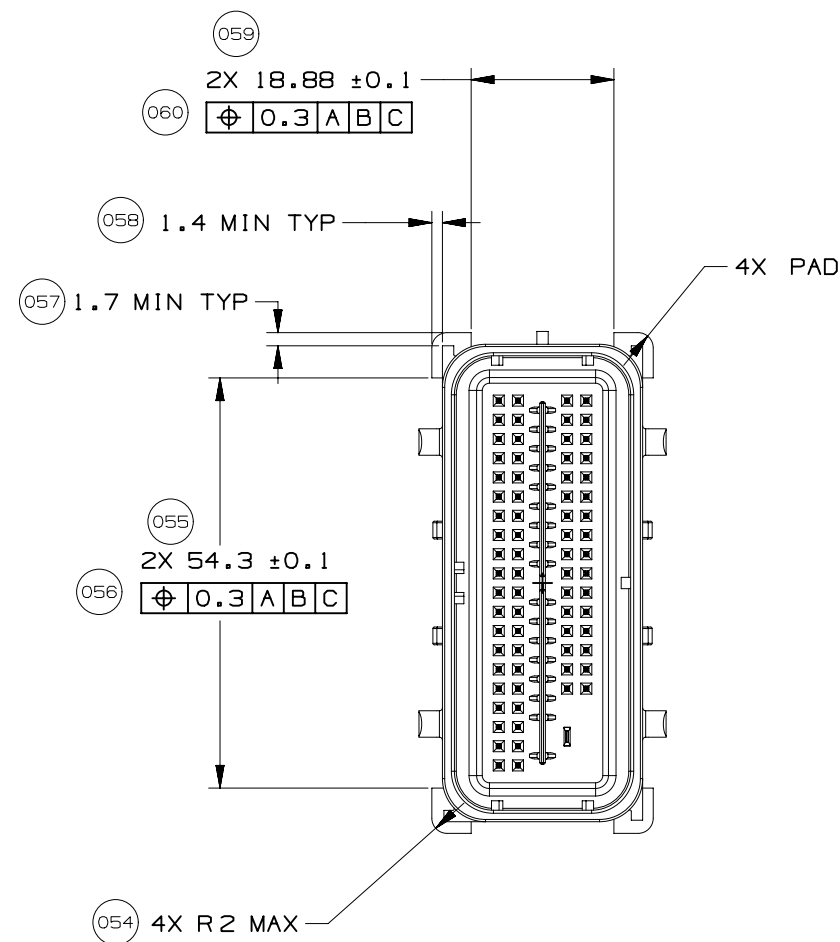


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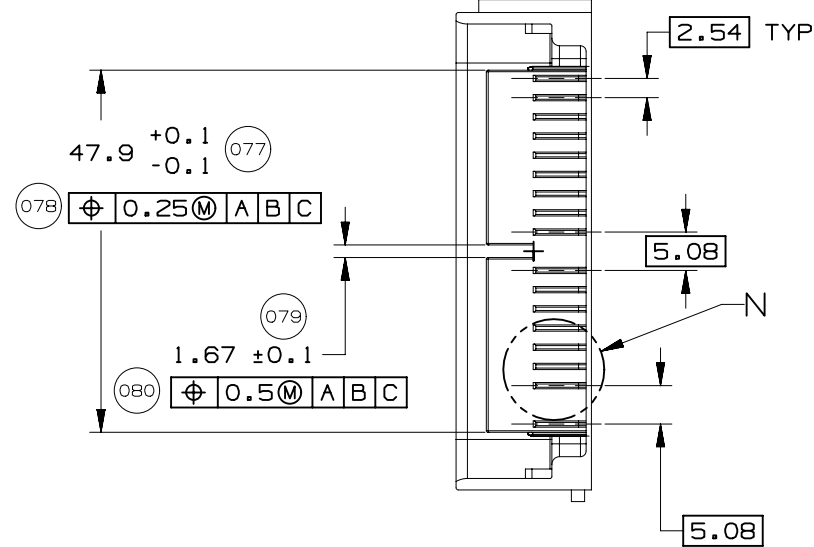
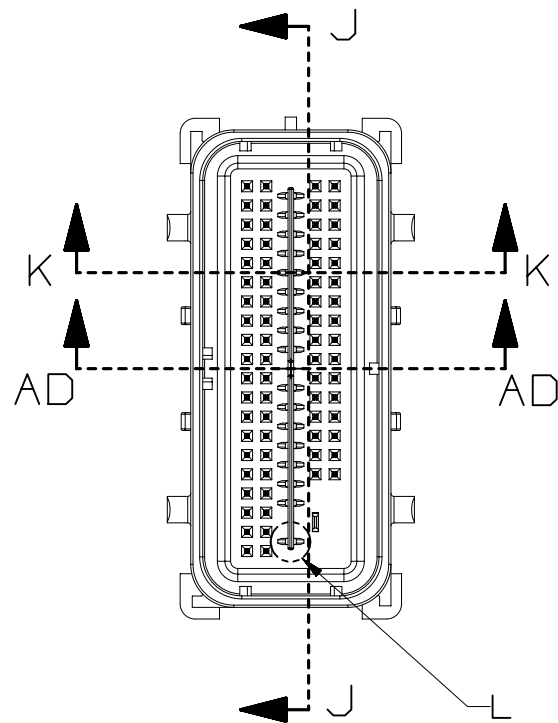
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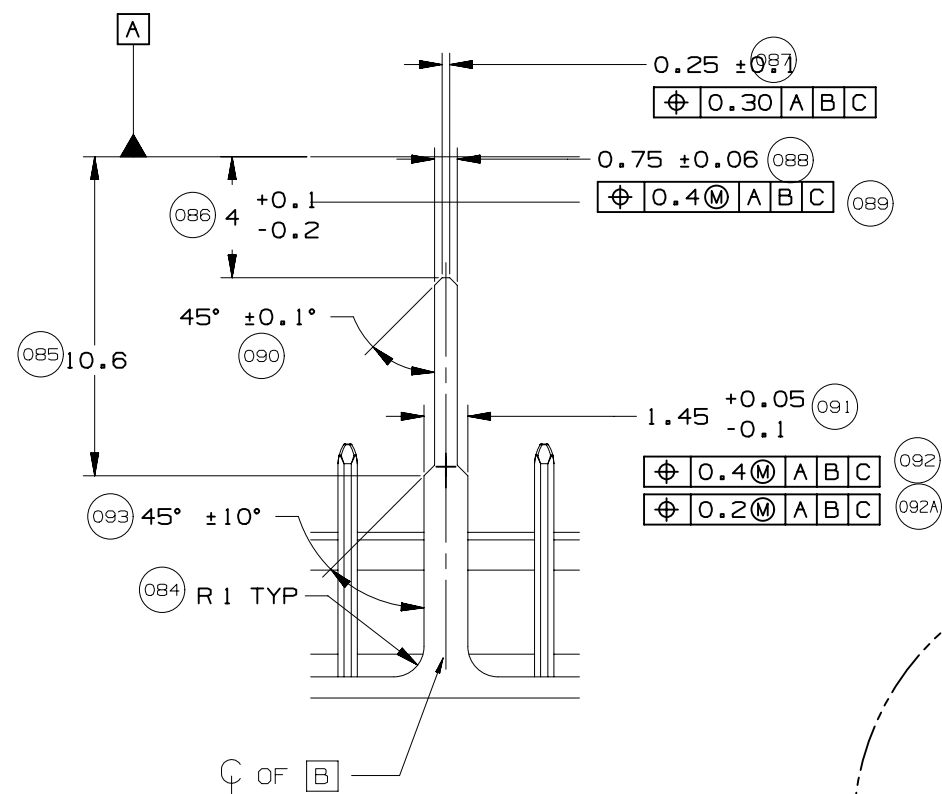
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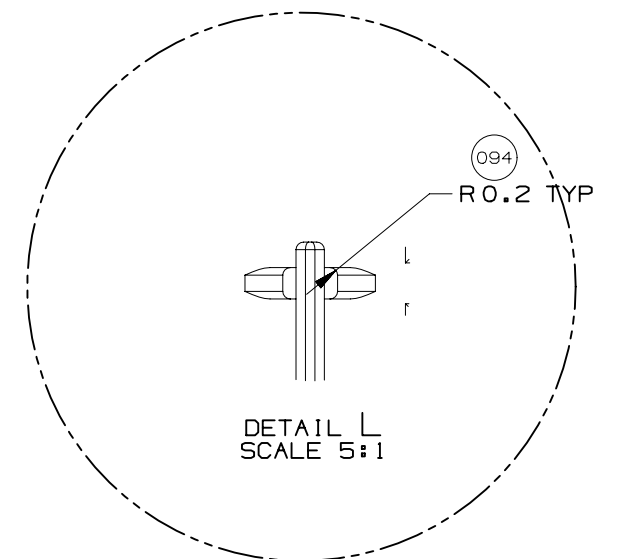
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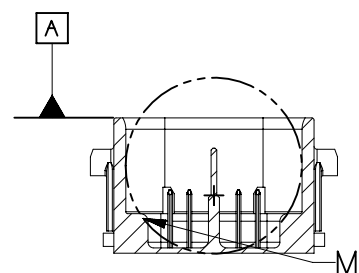
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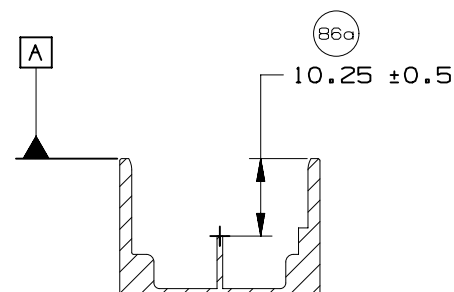
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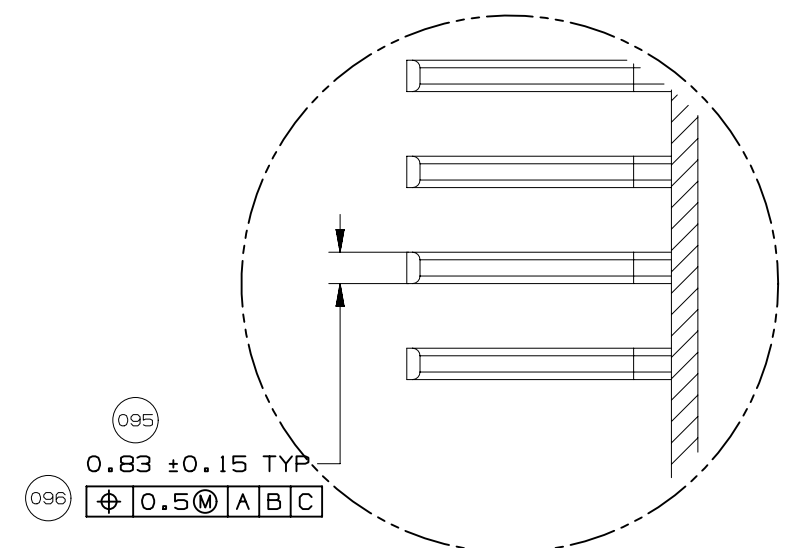
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SECTION K-K



SECTION AD-AD



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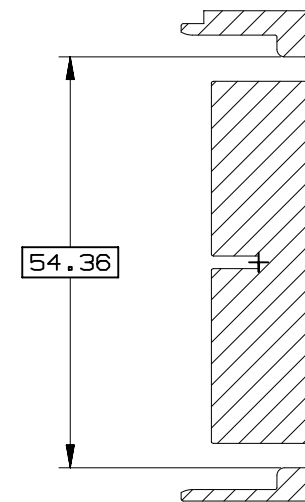
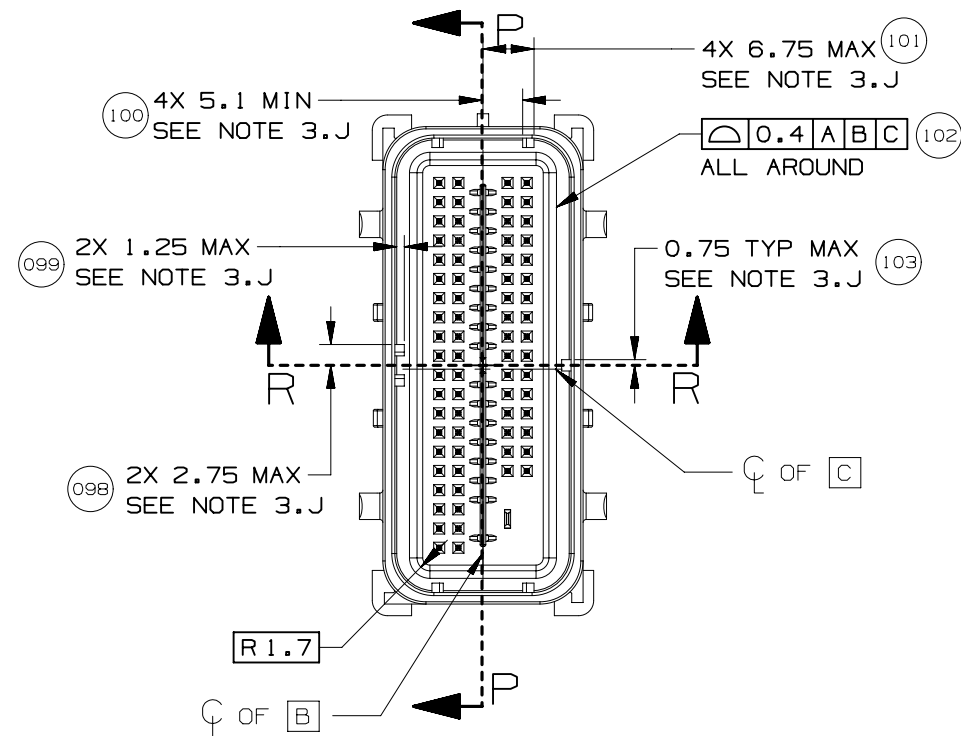


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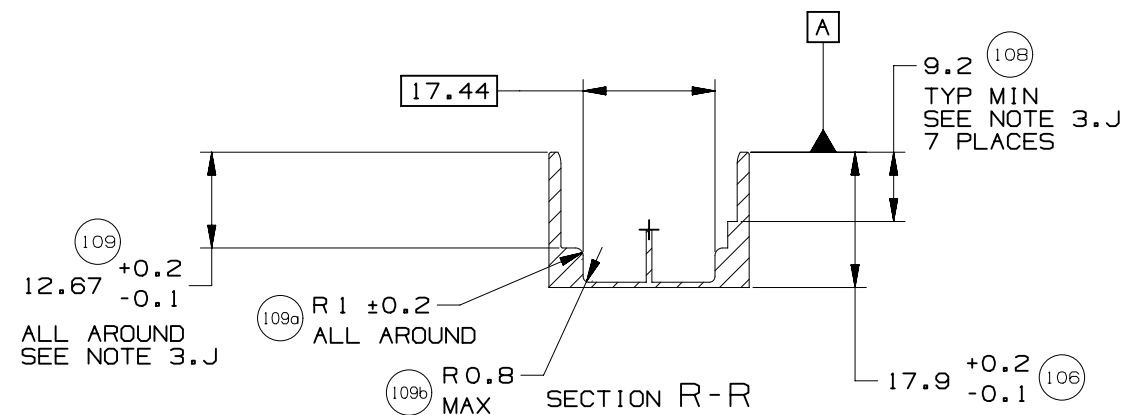
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SECTION P-P



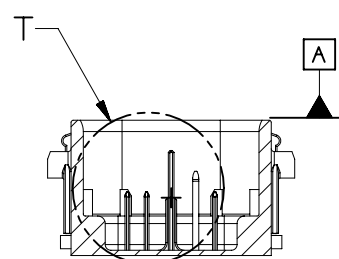
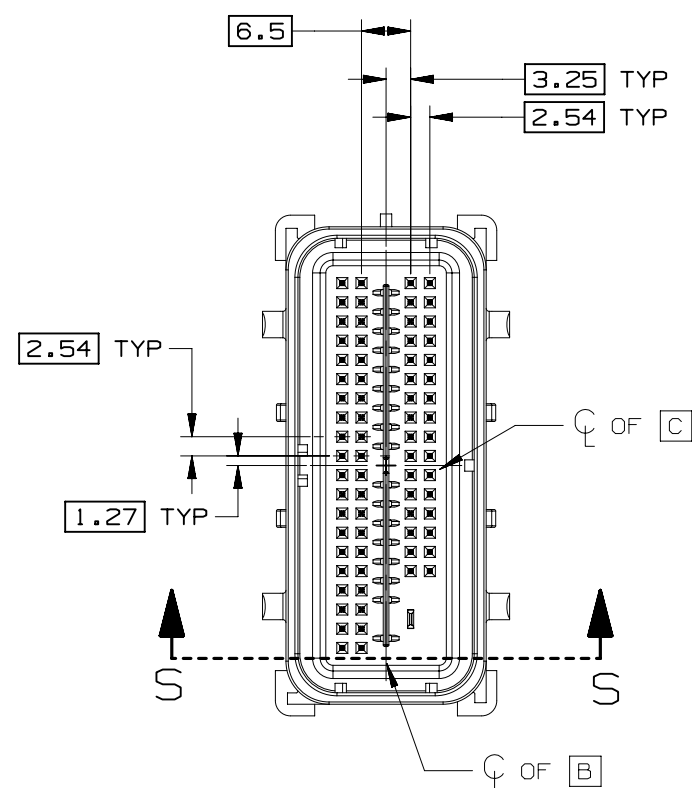
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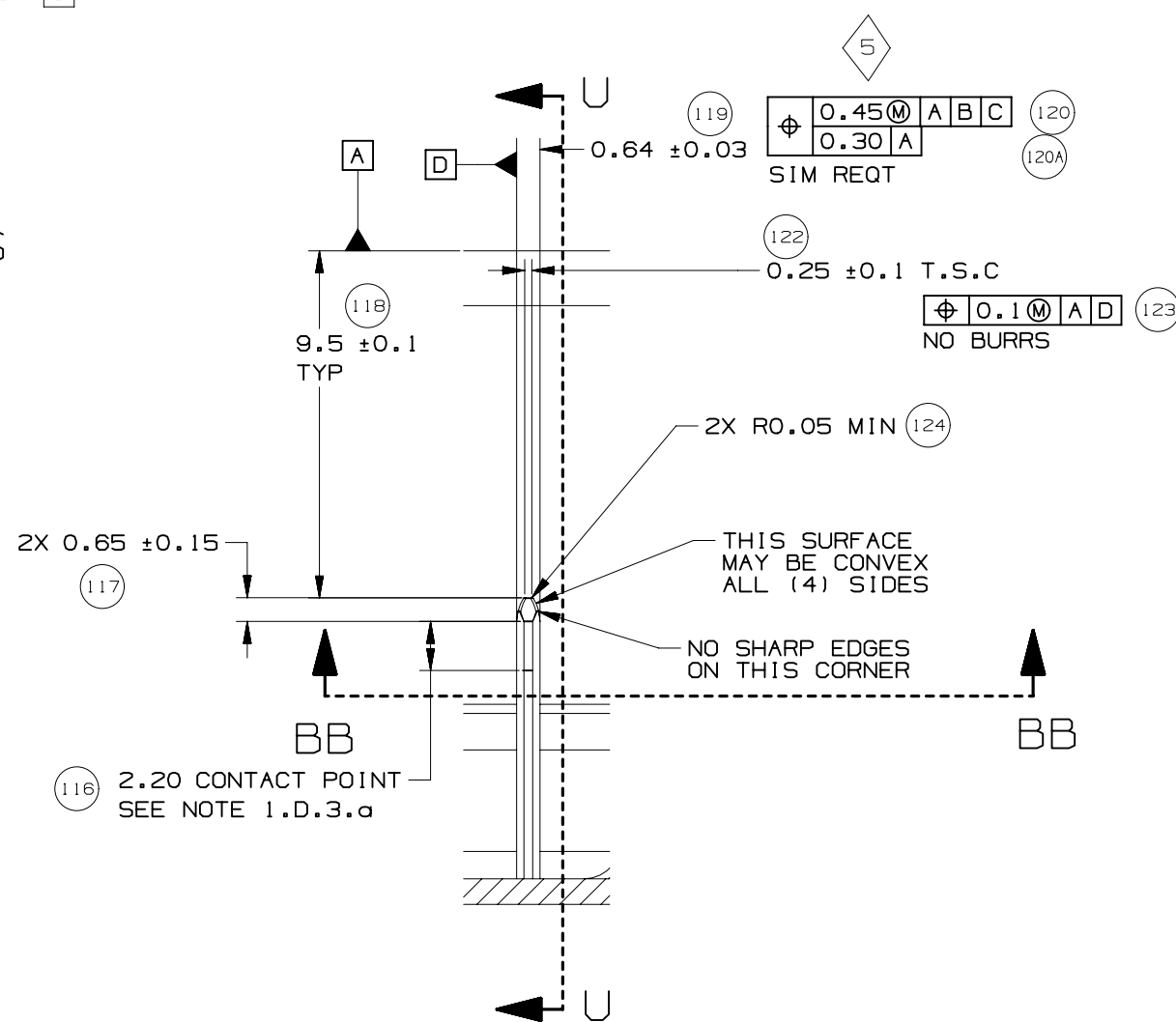
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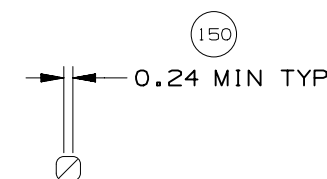
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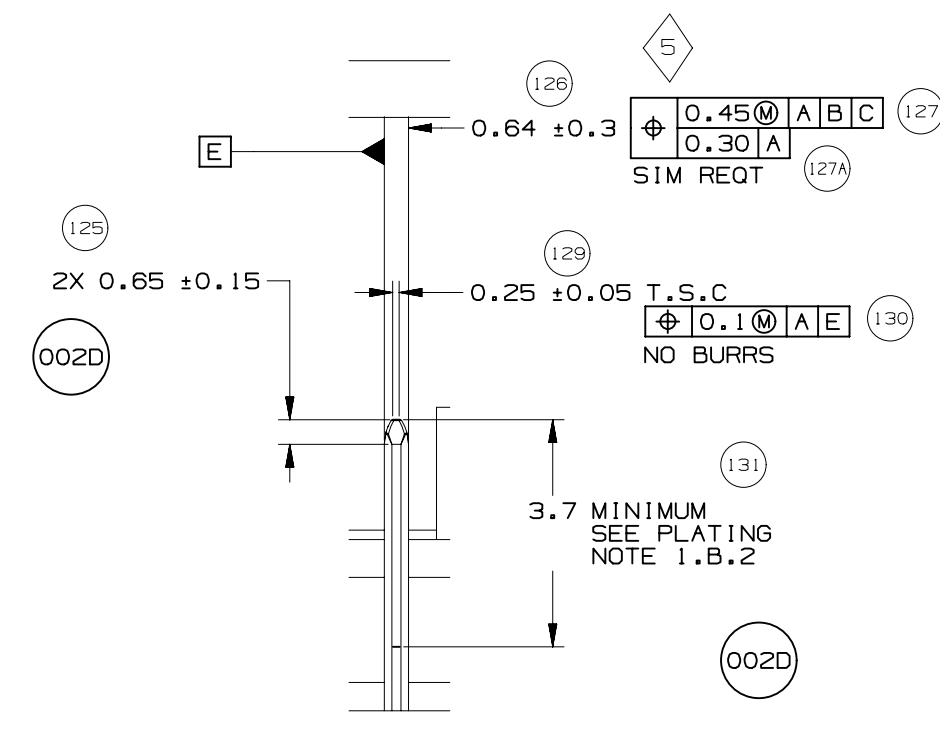
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DETAIL T
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SCALE 5:1



SECTION BB-BB



SECTION U-U

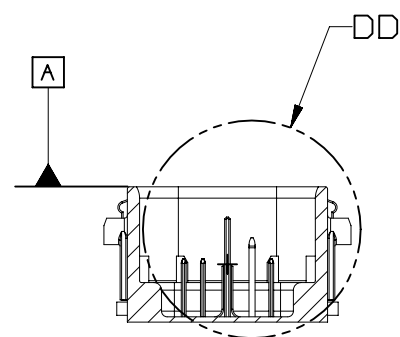
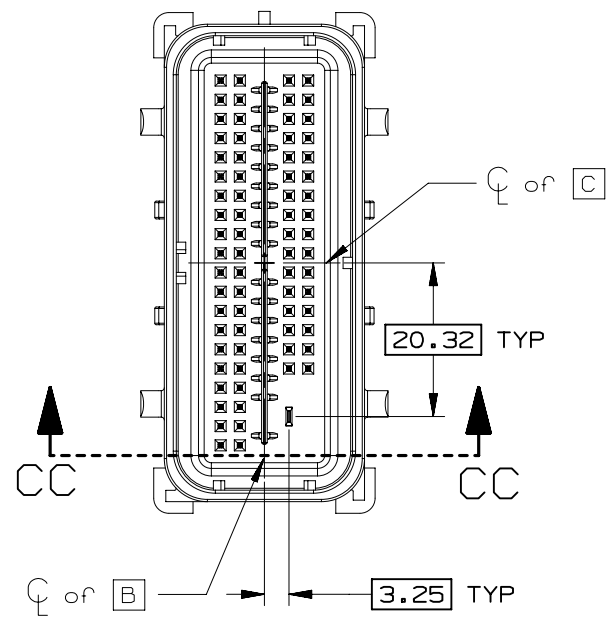


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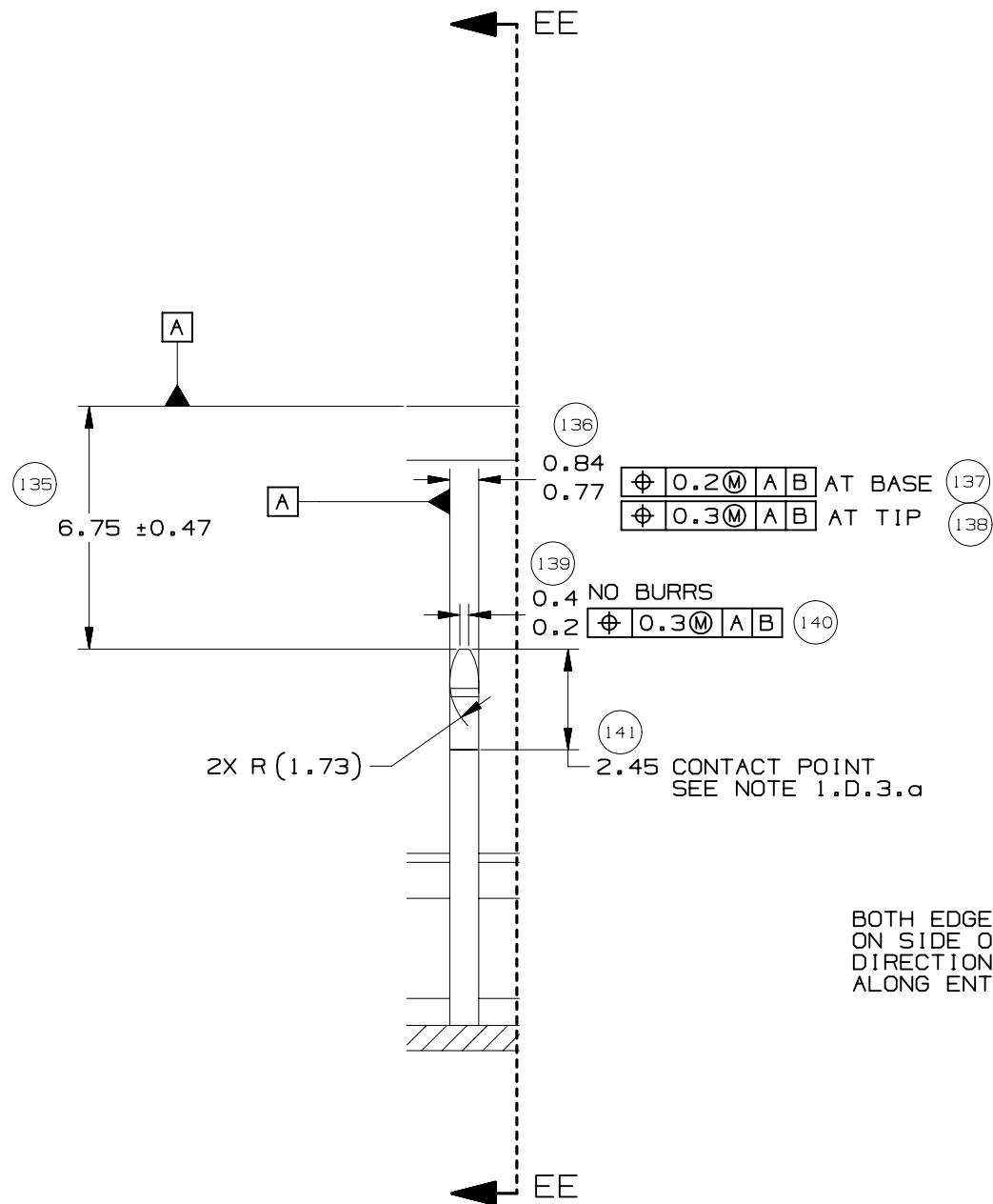
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SECTION CC-CC



DETAIL DD
TYPICAL
SCALE 5:1

SECTION EE-EE
TYPICAL



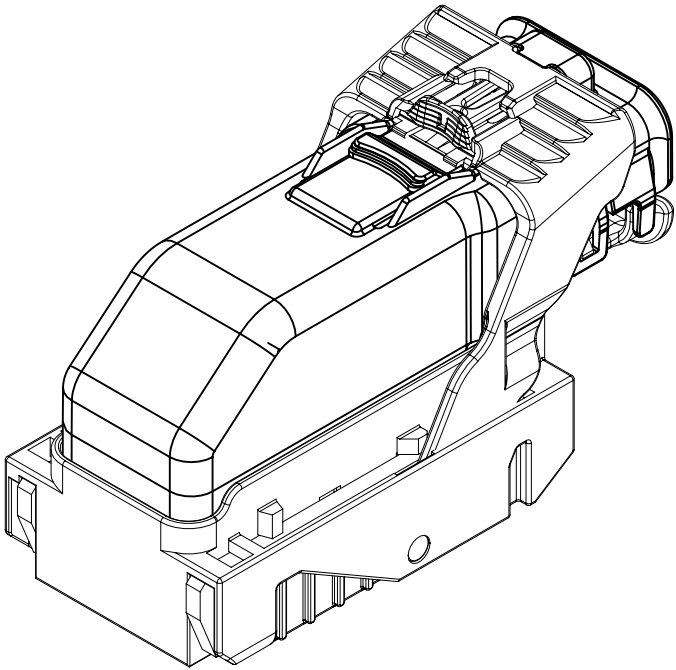
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ISO VIEW

		UNLESS OTHERWISE SPECIFIED: THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-1997. ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY RFS. RULE #1 (PERFECT FORM AT MMC) DOES NOT APPLY WHEN A RELATIONSHIP BETWEEN FEATURES IS ESTABLISHED BY ORIENTATION OR LOCATION TOLERANCES. SEPARATE POSITION CALLOUTS MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.			DATE			
		REFERENCE 12H (MOLEX AUTOMOTIVE)		DRAFTER		05JN15		
APVD1								
APVD2								
APVD3								
APVD4								
 CHANGE RESTRICTED NO MANUAL CHANGES		APVD5						
DO NOT SCALE		DRAWING NAME HARNESS CONN ASM-SEALED 52/66/73/80 CKTS,MX123						
METRIC DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED								
		DRAWING NUMBER 12672833		DWG STATUS			PAGE NUMBER 1 OF 22	
				ST	REV	PD1		
				R	001			

				KEY PRODUCT CHARACTERISTICS (IN ACCORDANCE WITH QN 1805 OR QN 1050)													
				⊖ SAFETY/COMPLIANCE ◇ FIT/FUNCTION			TOTAL ON DRAWING	4									
							LAST NO. USED	4									
				NO	TYPE	DESCRIPTION		RATIONALE		PAGE/ZONE							
				1	F/F	32.68		IMPROVE CONNECTOR SYSTEM MATING		16							
	2	F/F	29.00		INSURE PROPER RELEASE OF LEVER		16										
	3	F/F	15.25		INSURE FINAL MATE POSITION		17										
	4	F/F	POSITIONAL TOLERANCE (2 PLACES)		INSURE CONNECTOR SYSTEM MATEABILITY		20										
	GM	PAGE TITLE KPC BLOCK				DRAWING NUMBER 12672833		DWG STATUS <table><tr><td>ST</td><td>REV</td><td>PDI</td></tr><tr><td>R</td><td>001</td><td></td></tr></table>		ST	REV	PDI	R	001		PAGE NUMBER 4 OF 22	
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R	001																

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL FOR INTERFACE:

- A. RESIN:

1. 30% G.F. PBT; 20% MAX. (BY WEIGHT) REGRIND.

2. MATING CONNECTOR INTERFACE PART COLOR MUST BE SAME AS MATCHING KEYED HARNESS CONNECTOR ASSEMBLY.

3. MUST BE VALIDATED FOR INDIVIDUAL DEVICE APPLICATION REQUIREMENTS.
- B. 0.64MM PINS:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY >= 28% IACS AT 20°C; TENSILE STRENGTH >= 635 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: SILVER (Ag). PLATING TO BE 1.9-3.3 µm ELECTRODEPOSITED SEMI-BRIGHT SILVER OVER 1.25-2.25 µm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).

3. ANTI-TARNISH: SYNTHETIC HYDROCARBON CONTACT SURFACE FINISH OR EQUIVALENT APPLIED WITHOUT VOID TO CONTACT AREA (MIN 3.7mm FROM PIN TIP).
- C. 2.8MM BLADE:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY>= 28% IACS AT 20°C; TENSILE STRENGTH >= 350 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: TIN. PLATING TO BE 2.5-5.0 µm ELECTRODEPOSITED TIN, MATTE FINISH OVER 1.25-2.5µm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).
- D. PLATING REQUIREMENTS:

1. SILVER PLATING

α. 99.5% PURE SEMI-BRIGHT WITH NO ORGANIC BRIGHTNERS OR CHROMATES.

2. NICKEL PLATING

α. ELECTRODEPOSITED DUCTILE SULFAMATE NICKEL WITH A NON-BRIGHTENED FINISH. NO ORGANIC OR BRIGHTENING AGENTS SHALL BE ALLOWED.

b. SHALL ONLY BE USED AS AN UNDERLYING PLATING AND MAY NOT BE USED AS AN ELECTRICAL CONTACT SURFACE PLATING.

c. SHALL BE NODULE FREE WHEN VIEWED AT 10X MAGNIFICATION IN MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA.

d. ALL PLATINGS SHALL HAVE A 1.0% MAXIMUM BY WEIGHT IMPURITIES. IMPURITIES ARE DEFINED AS ALL ELEMENTS NOT THE PRIMARY PLATING OR HARDENING AGENT IF APPLICABLE, AS DETERMINED BY WET CHEMICAL ANALYSIS OR AUGER METHOD. NO SINGLE IMPURITY SHALL EXCEED 0.1% MAXIMUM BY WEIGHT.

3. TESTING

α. THICKNESS TO BE MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA AS DESIGNATED IN THE DRAWING. THICKNESS SHALL BE DETERMINED BY METHOD OF X-RAY (XRF).

b. PLATING ADHESION SHALL BE TESTED BY A BEND TEST FOR ALL METALS. THE TEST SAMPLE SHALL BE BENT 90 DEGREES TO DETERMINE DEPOSIT ADHESION. TESTING SHALL BE COMPLETED IN ACCORDANCE WITH ASTM SPEC B571.

2. DESIGN - GENERAL:

- A. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
- B. TOLERANCES:

1. LINEAR

0.X ± 0.30

0.XX ± 0.10

0.XXX ± 0.10

2. ANGULAR

X° ± 3°

3.

1.0

A

B

C
- C. MINIMUM WALL THICKNESS REQUIRED: 1.3mm.
- D. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
- E. LETTERING SHALL BE 0.15 MAX RAISED IN 0.20 MAX RECESS PAD. THIS INCLUDES MATERIAL CODE, RECYCLING CODE, CAVITY ID AND DATE CODE.
- F-1. PARTS MUST BE FREE OF DISCOLORATION, SALT RESIDUE AND OTHER IMPERFECTIONS THAT AFFECT FIT OR FUNCTION.
- F-2. SCRATCHES OR DENTS NOT TO EXCEED 0.013mm IN DEPTH.
- G. FOLLOWING PRODUCTION CODES TO BE PERMANENTLY MARKED & HUMAN READABLE TO A LETTER HEIGHT OF 1.5 ±0.5MM X 0.3 MAX DEEP

1. MATERIAL #: XXXXX-XXXX

2. DATE CODE: JJJY (JULIAN DAY, LAST DIGIT OF YEAR)

3. INSPECTION MACHINE CODE + SERIAL #: X_XXXXX

3. DESIGN - MANUFACTURING:

- A. DRAFT TO BE WITHIN TOLERANCE.
- B. ALLOWABLE FLASH MAX 0.2 HIGH X MAX 0.13 THICK.
- C. ALLOWABLE PARTING LINE MISMATCH 0.2 MAX.
- D. EJECTOR PINS MARK TO BE FLUSH TO 0.25 MAX DEPRESSED.
- E. ALLOWABLE GATE VESTIGE FLUSH TO 0.25 MAX PROTRUSION.
- F. NO EXTERNAL MOLD RELEASE AGENT ALLOWED DURING MANUFACTURING.
- G. STEEL THAT FORMS THE INDICATED SURFACE MUST BE POLISHED WITH A DIAMOND FINISH (SPI A-2) OVER THE FULL PERIPHERY OF THE TOOL. SURFACE MUST HAVE NO MISMATCH.
- H. ANY PROCESS LUBRICANT REMAINING ON THE TERMINAL MUST NOT VARNISH OR DEGRADE IT'S ELECTRICAL PERFORMANCE UP TO A MAXIMUM CLASS AMBIENT TEMPERATURE PER SAE USCAR-2 FOR 1008 HOURS. PROCESS LUBRICANTS SHOULD BE APPROVED BY THE RESPONSIBLE ENGINEER.
- J. OPTIONAL FEATURES PROVIDED FOR AUTOMATION.
- K. PART MUST BE FREE FROM BURRS AND SHARP EDGES, WHICH MIGHT BE DETRIMENTAL TO SATISFACTORY ASSEMBLY, SAFE HANDLING OR FUNCTION OF PART.
- L. PARTS AS DELIVERED TO ASSEMBLY SHALL BE CLEAN AND FREE OF DEBRIS, RESIDUAL ABRASIVE MATERIAL AND CORROSION PRODUCTS ADVERESLY AFFECTING FUNCTION OR APPEARENCE.
- M. RESTRICTED AND REPORTABLE SUBSTANCES FOR PARTS PER GMW3059.

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NOTES: UNLESS OTHERWISE SPECIFIED

4. SYSTEM REQUIREMENTS:

- A. HARNESS CONNECTOR IS COMPATIBLE WITH THE FOLLOWING ISO WIRE SIZE NO'S:
0.35mm2, MEETING GMW15626 - MIN OD OF 1.30MM
0.50mm2, MEETING GMW15626
0.75mm2, MEETING GMW15626 - MAX OD OF 2.06MM
- B. CABLE TIE SPECIFICATIONS:
1. CABLE TIE:
TENSILE RATING: 220N / (50lbs) MIN
TIE LENGTH: 186mm MIN
TIE WIDTH: 4.75mm MAX
MATERIAL: NYLON
2. INSTALLATION:
CABLE TIE TENSION: 190N MIN
3. DRESSED WIRE BUNDLE PACKAGING: SEE FIG. 1
- C. WHEN MATED WITH COMPONENT CONNECTOR INTERFACE AND/OR DRESS COVER, HARNESS CONNECTOR SYSTEM CONFORMS TO THE FOLLOWING:
1. SAE/USCAR-2, REV: 3 APRIL, 2001; CLASS 3
2. FIELD CORRELATED LIFE TEST, SAE/USCAR-20, NOV. 2001
3. GMW #3191 AUGUST 22, 2000 (DRAFT); TEMPERATURE CLASS 3, SEALING CLASS 1, VIBRATION CLASS 2
4. RESTRICTED AND REPORTABLE CHEMICALS PER GMW #3059, REV: D AUGUST 2002
5. TPA USER FORCES (FULLY POPULATED WITH TERMINALS)
a. REMOVAL FROM LOCK TO PRE-SET: <=120N
- D. WIRE SPECIFICATIONS:
1. WIRE SURFACE MUST BE FREE OF SCRATCHES, GROOVES OR DENTS WHERE FUNCTIONAL

5. TERMINAL CURRENT RATINGS:

- A. MX64 RCPT TERM
ALL TESTING DONE IN ACCORDANCE WITH USCAR-2 REV5 SECTION 5.3

1. MX64 RCPT TERM Ag 0.50/0.75mm2 CRIMPED TO 0.75mm2 ISO WIRE AND MATED TO MX123 0.64MM PIN: SEE TABLE BELOW
2. MX64 RCPT TERM Ag 0.35mm2 CRIMPED TO 0.35mm2 ISO WIRE AND MATED TO MX123 0.64MM PIN: SEE TABLE BELOW

WIRE	CURRENT RATING			
	23°C	85°C	105°C	125°C
0.75mm2	11.3A	11.3A	9.5A	6.6A
0.50mm2	10.0A	10.0A	8.3A	5.7A
0.35mm2	8.5A	8.5A	7.1A	5.0A

- B. 2.8MM RCPT TERM
ALL TESTING DONE IN ACCORDANCE WITH MOLEX DVP&R 0279 (TR # 7125)

1. 2.8MM RCPT TERM TIN 2.0mm2 CRIMPED TO 2.0mm2 ISO WIRE AND MATED TO MX123 2.8MM BLADE: 25.6 AMPS AT 125° C

6. CONTACT MOLEX AUTOMOTIVE FOR AVAILABLE CUSTOM PATTERNS OF CAVITIES OPEN FOR CIRCUITS - SEE GM DRAWING 13507496

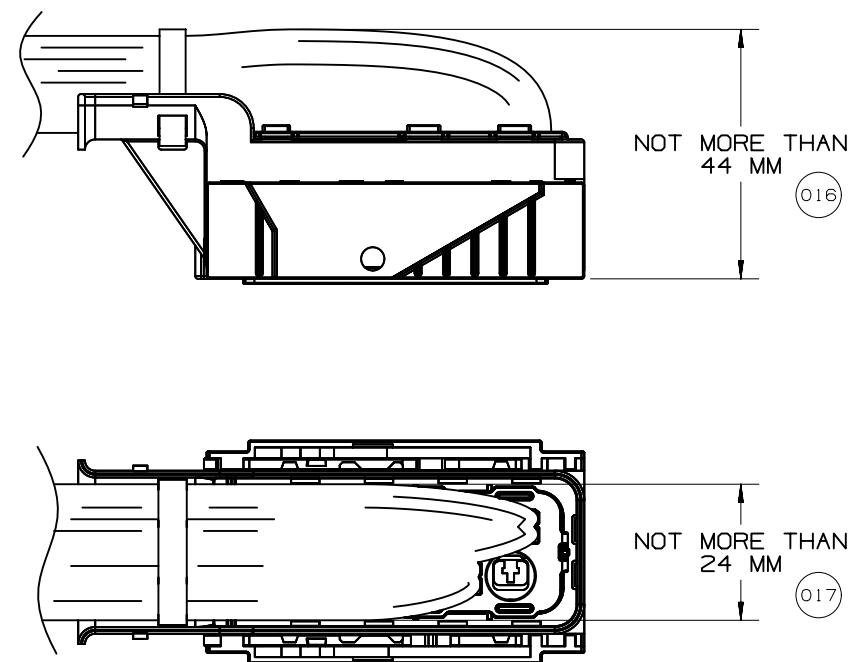
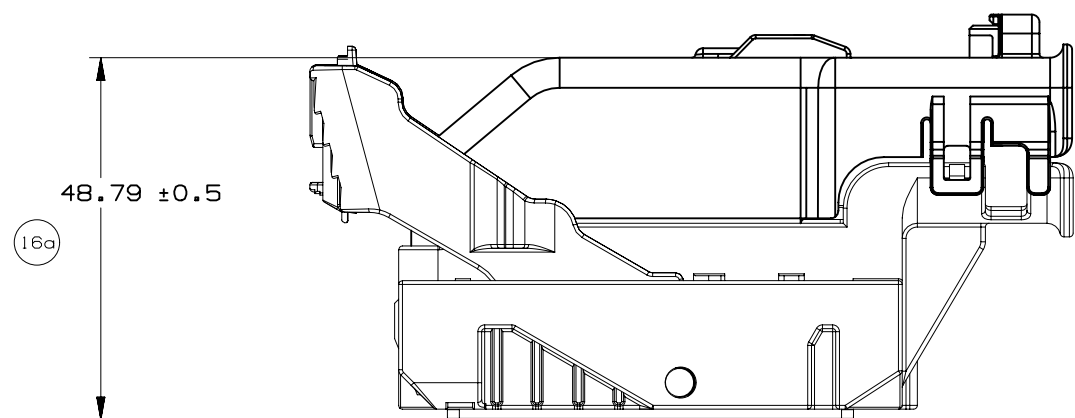
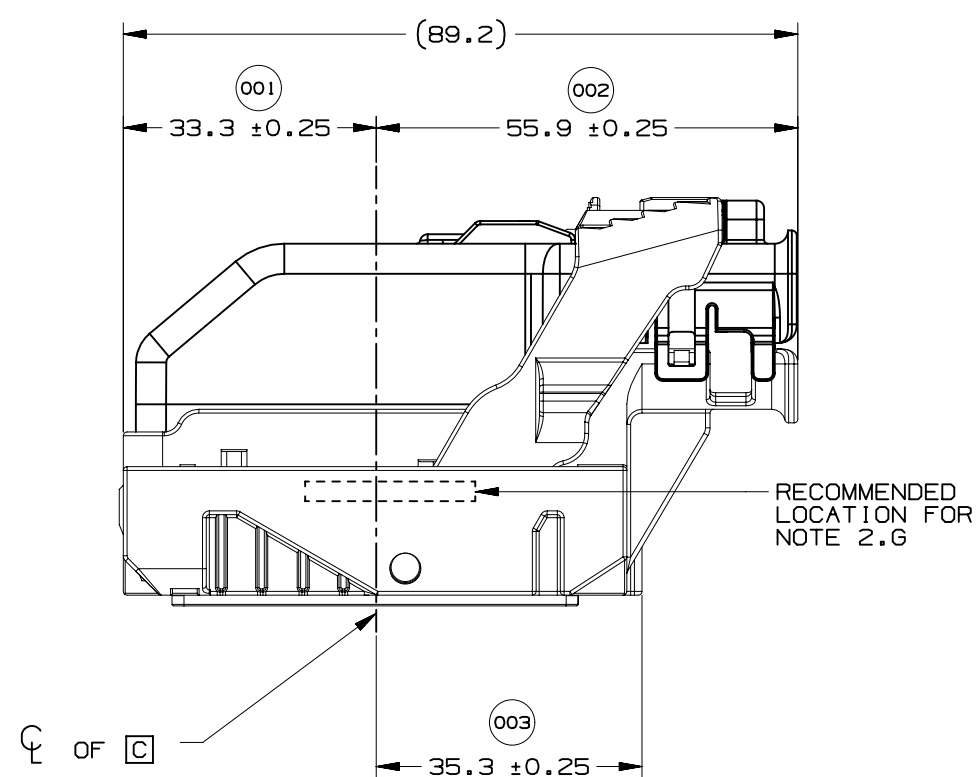
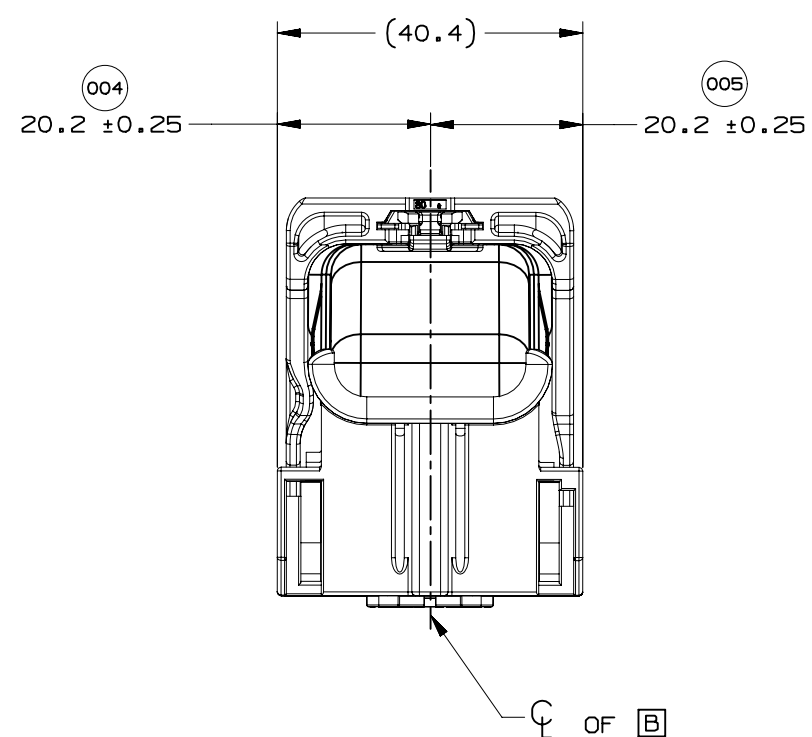


Fig. 1

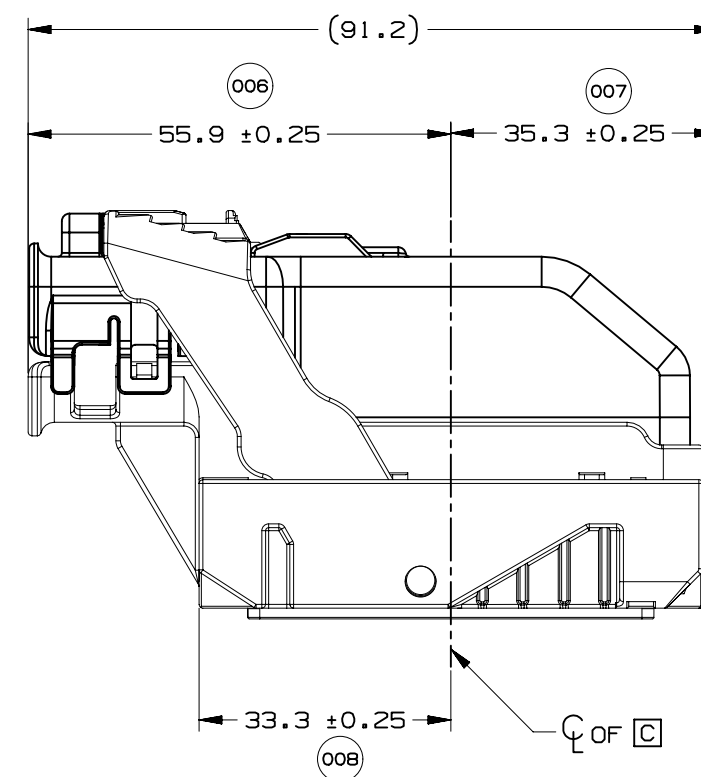




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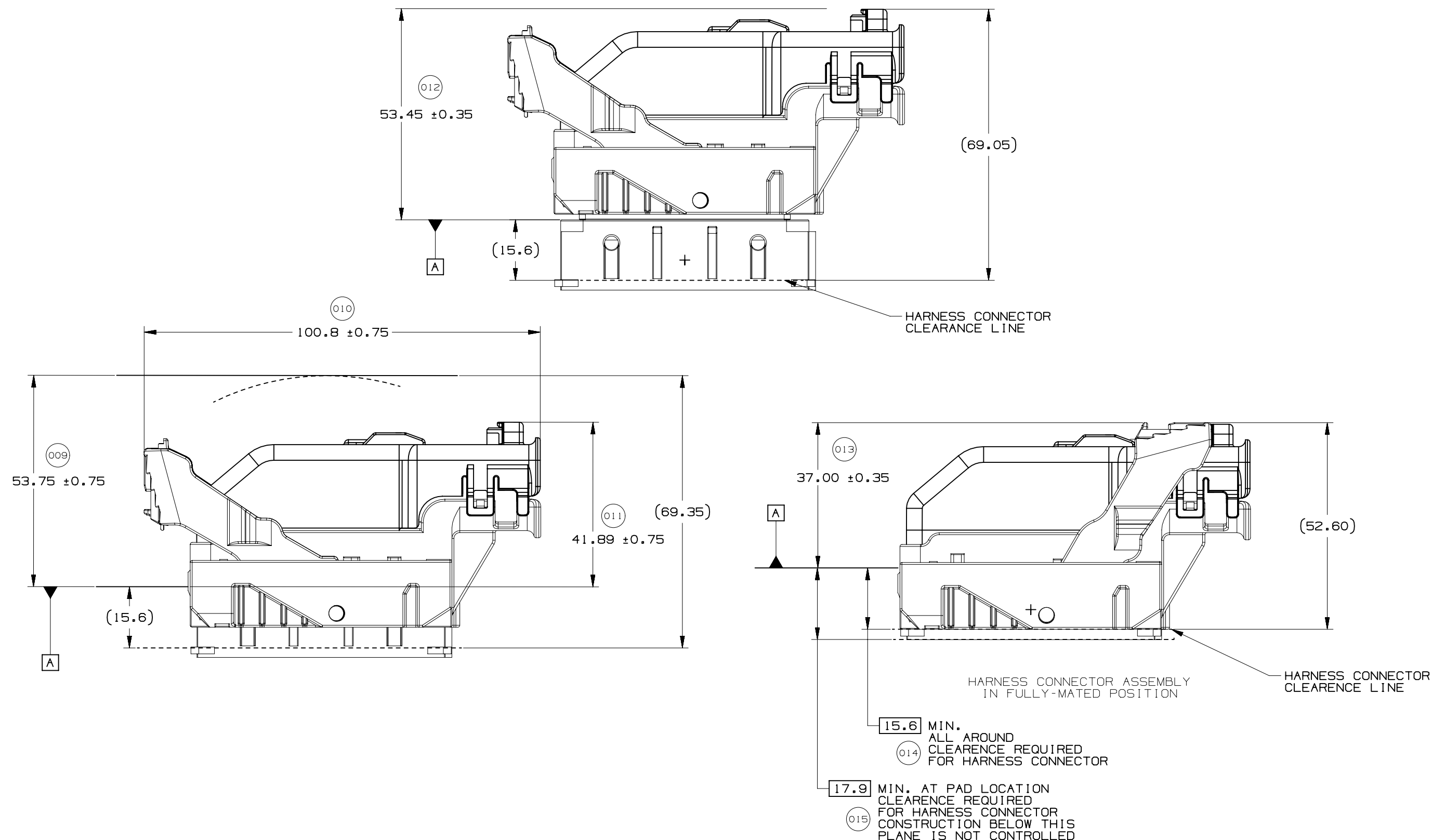


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WIRE DRESS OPTION 9 SHOWN





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LOCATION AND PACKAGING DIMENSIONS
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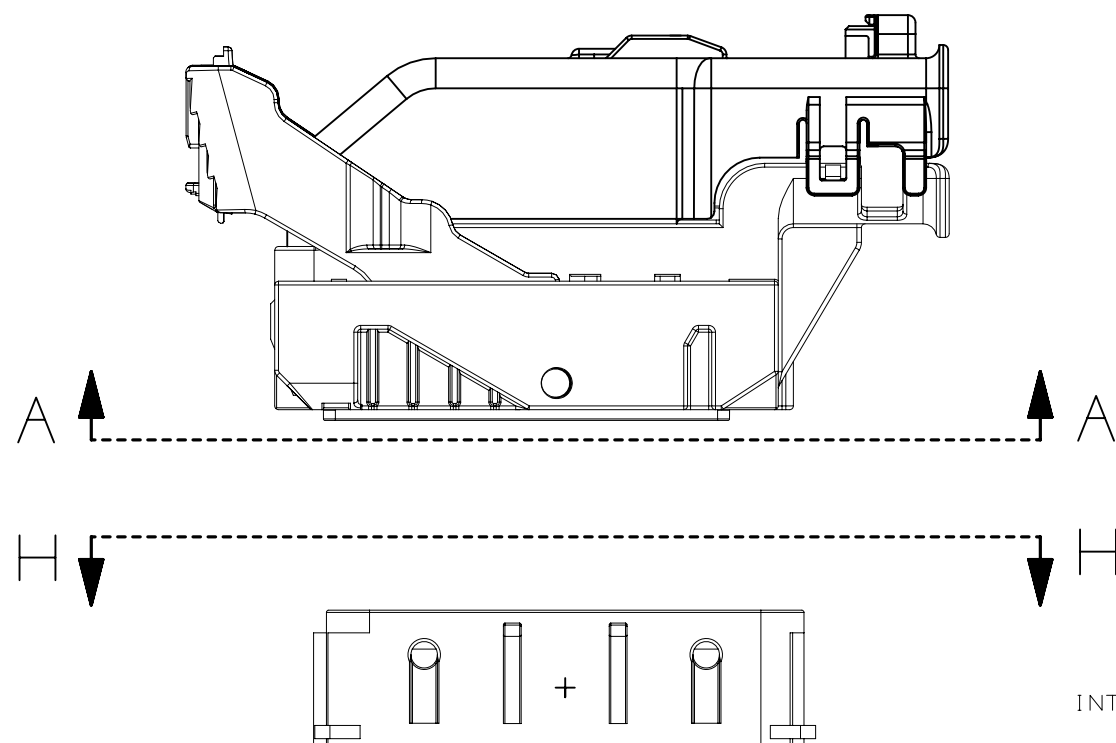
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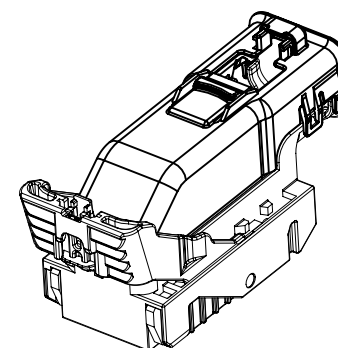
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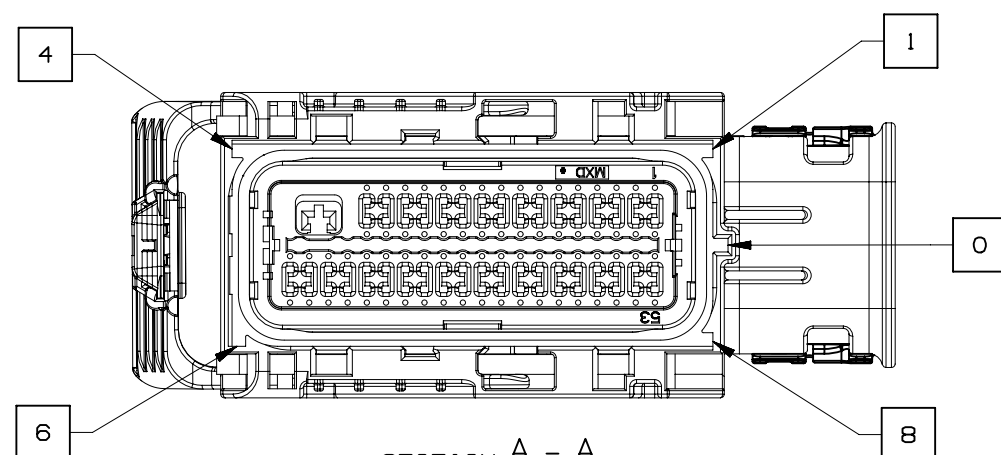
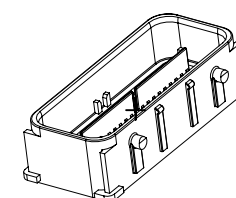
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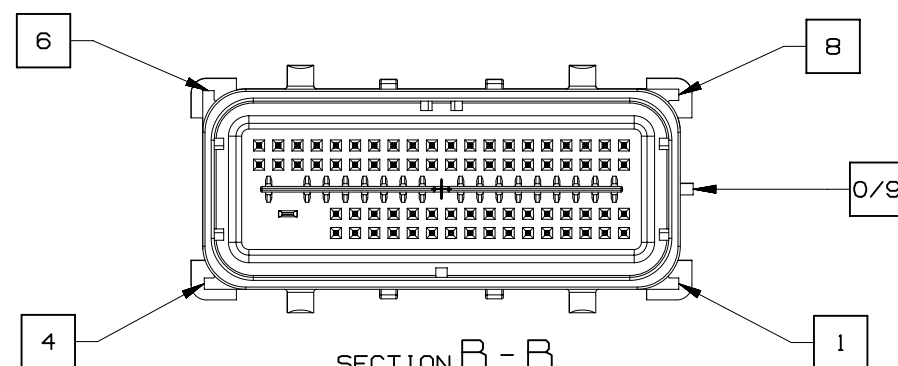
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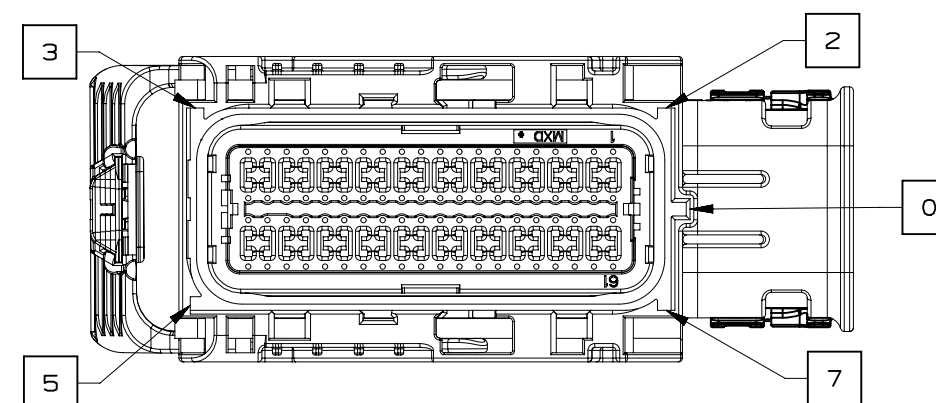
NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS



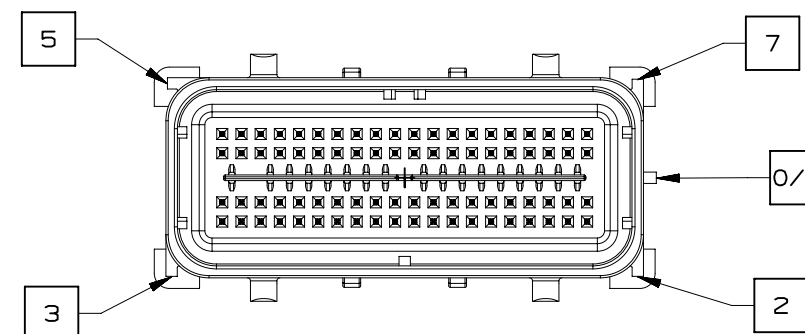
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73 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION B SHOWN



SECTION B - B
73 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION B SHOWN



SECTION A - A
80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN



SECTION B - B
80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN



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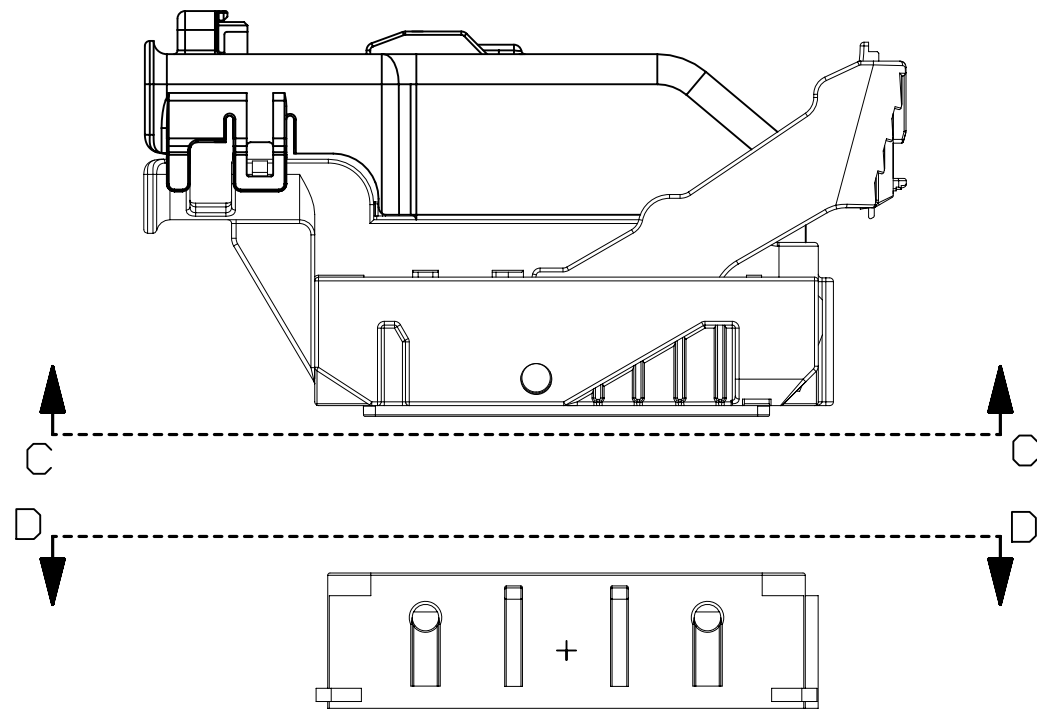
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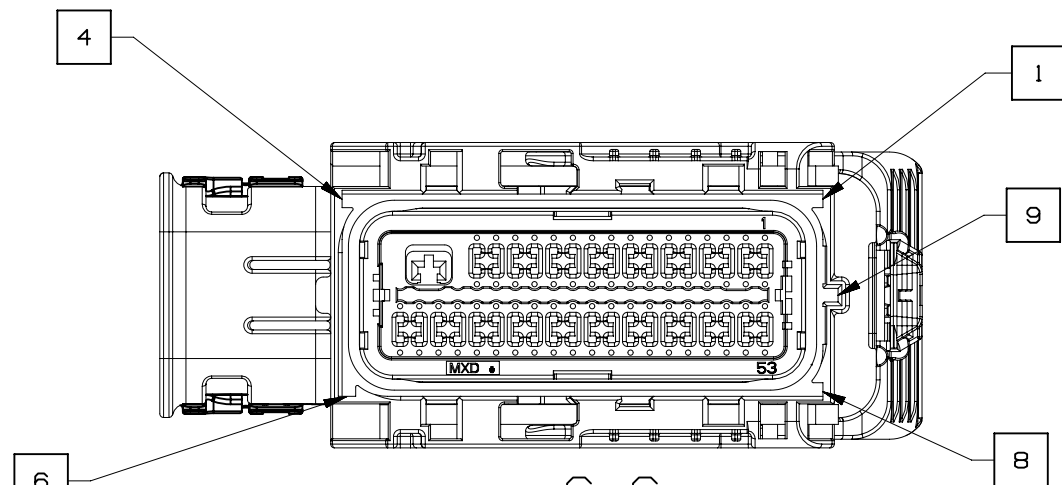
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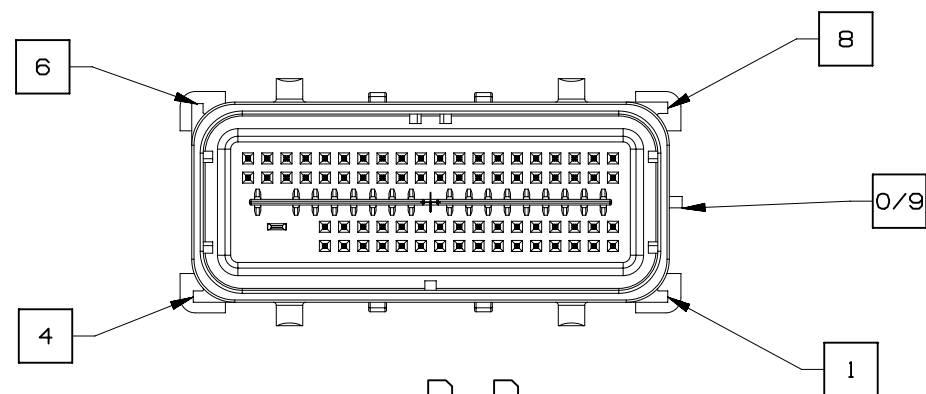
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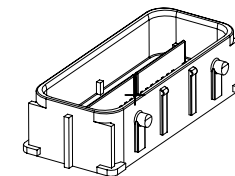
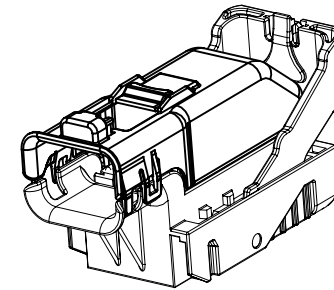
INTERFACE SIDE SHOWN ON ALL SECTION VIEWS



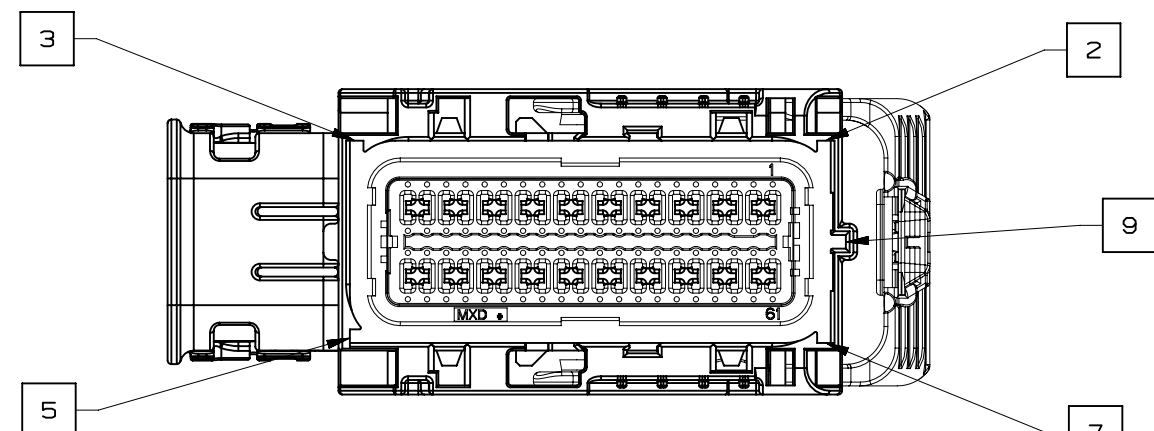
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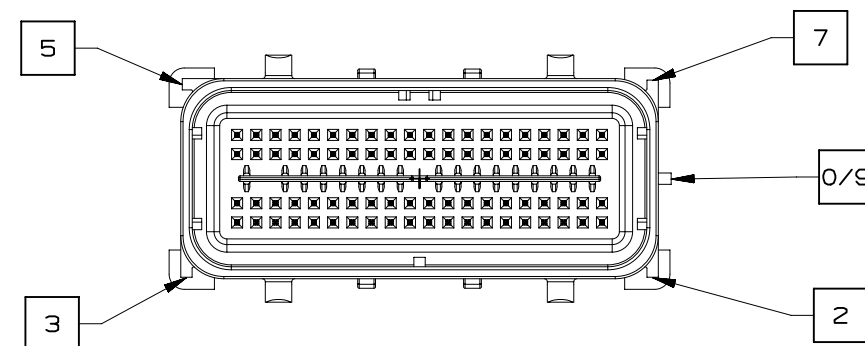
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73 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION B SHOWN



NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS



SECTION C - C
80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN



SECTION D - D
80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN

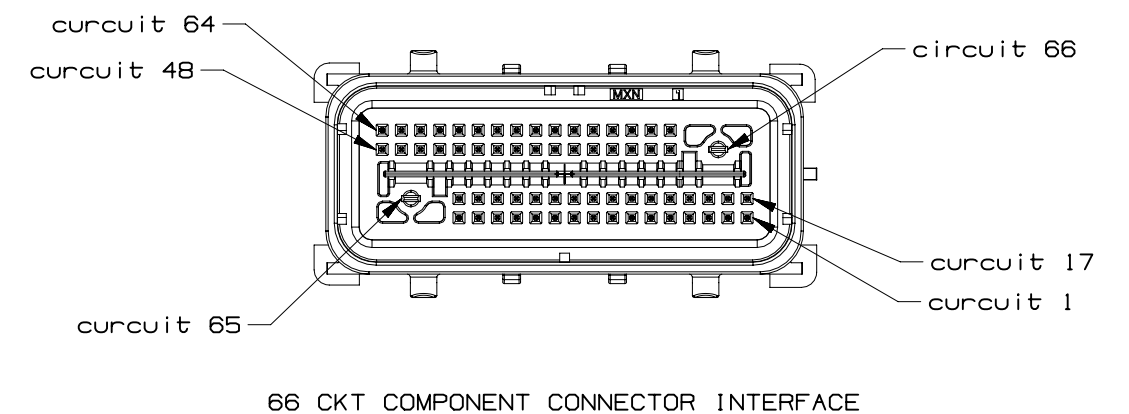
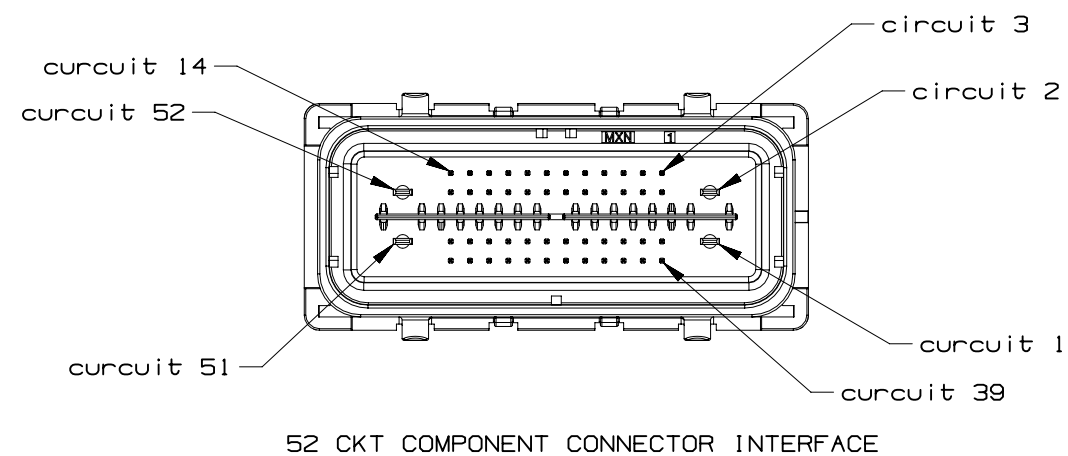
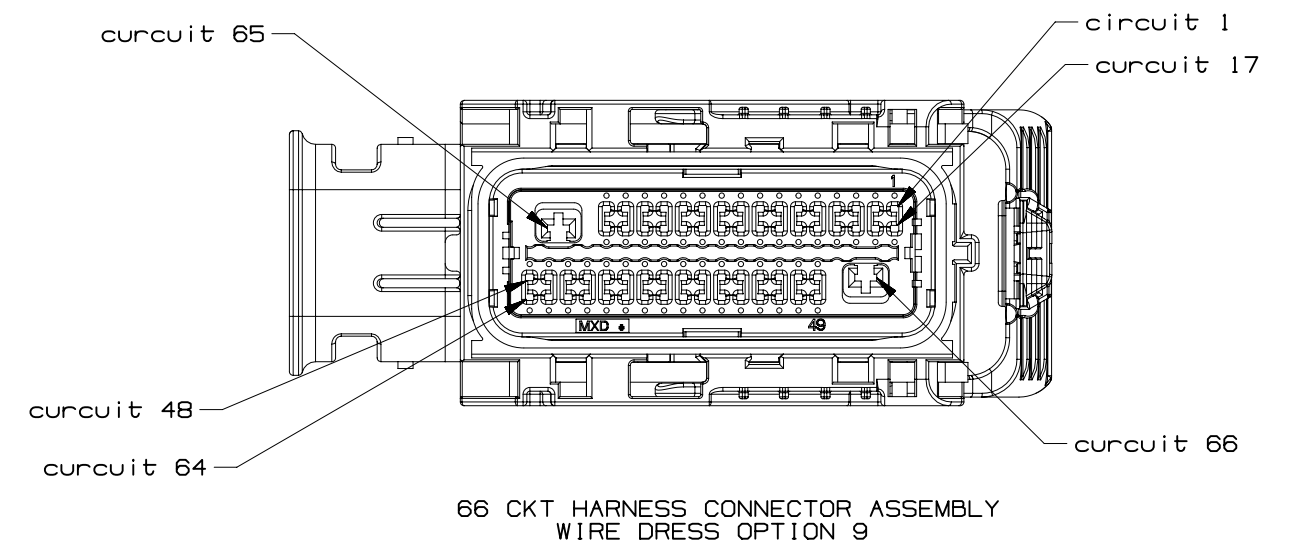
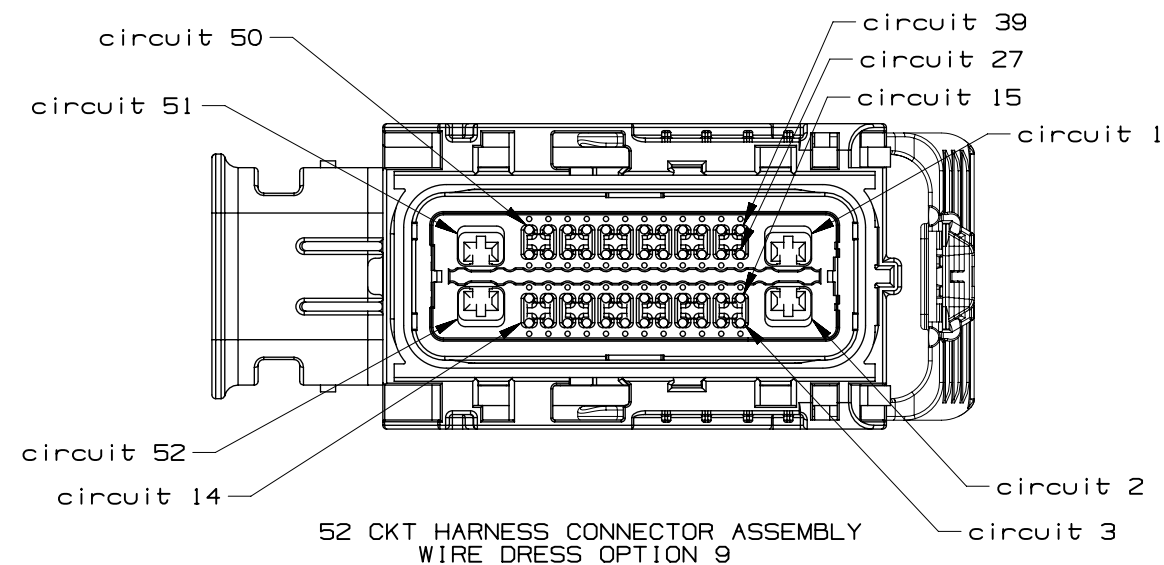
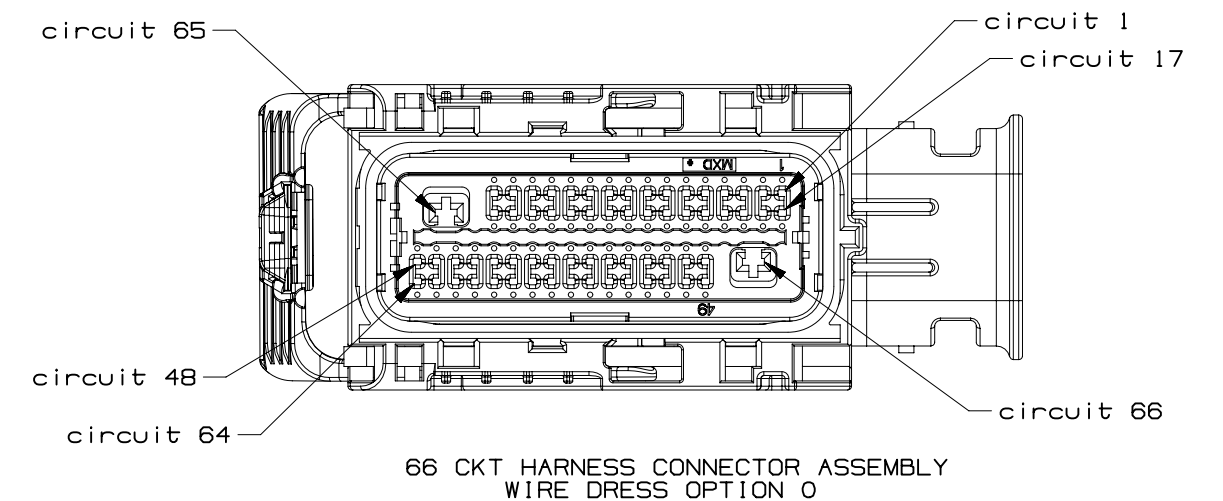
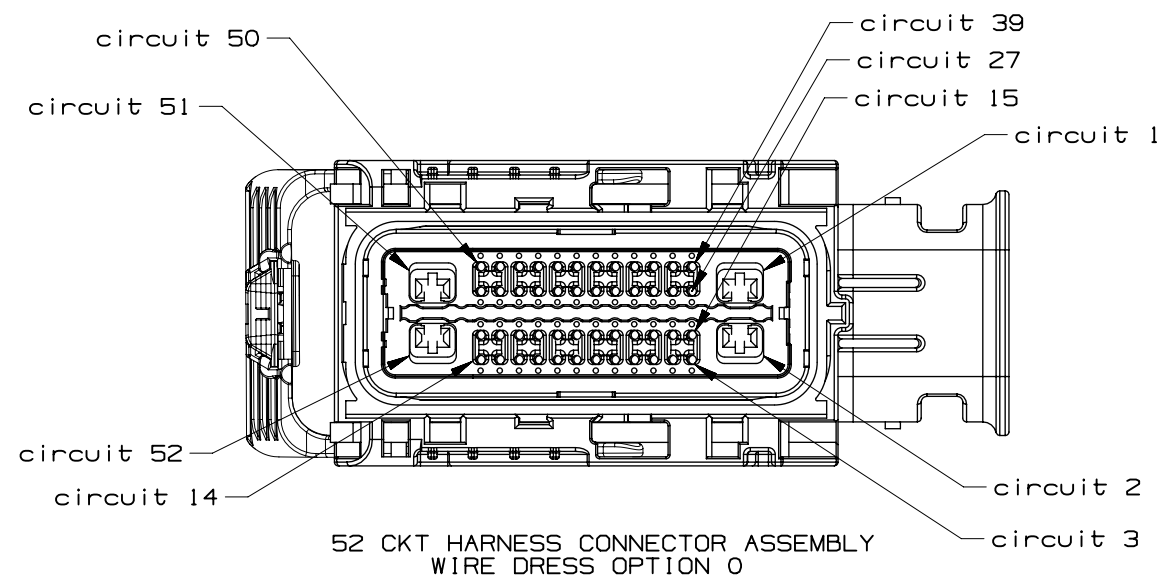


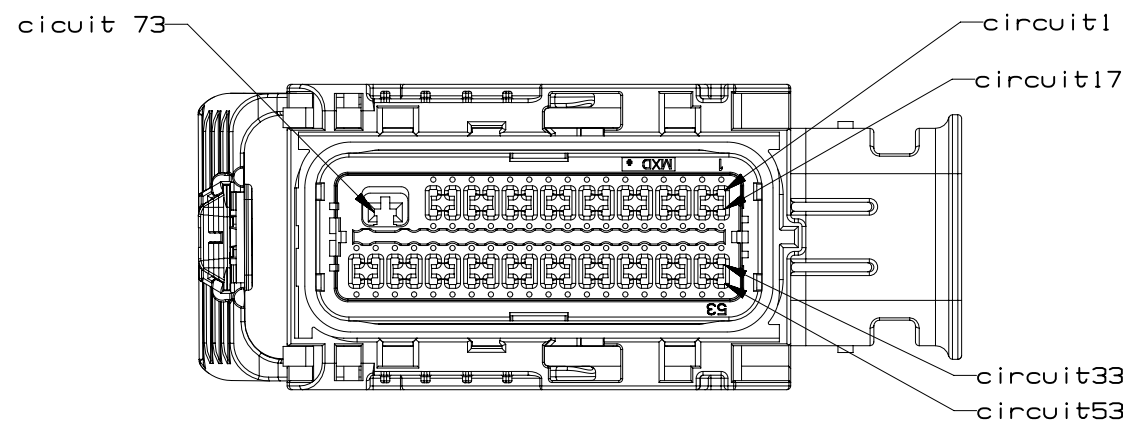
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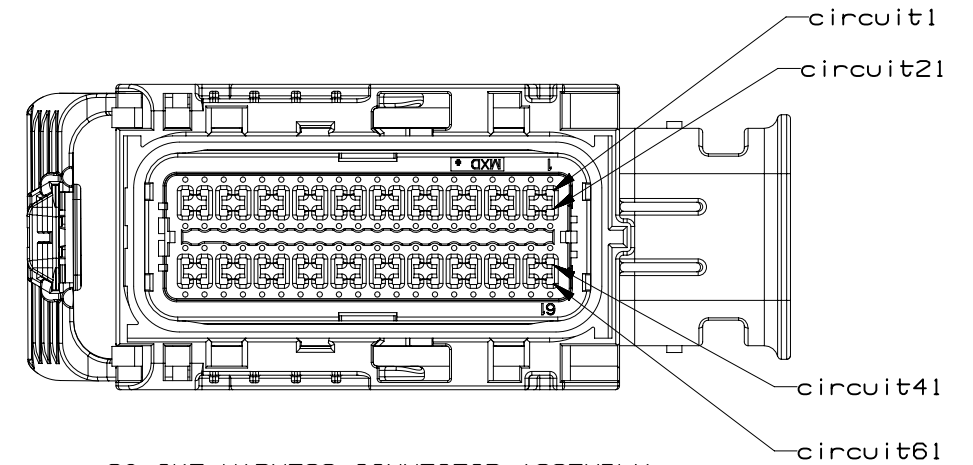
DWG STATUS		
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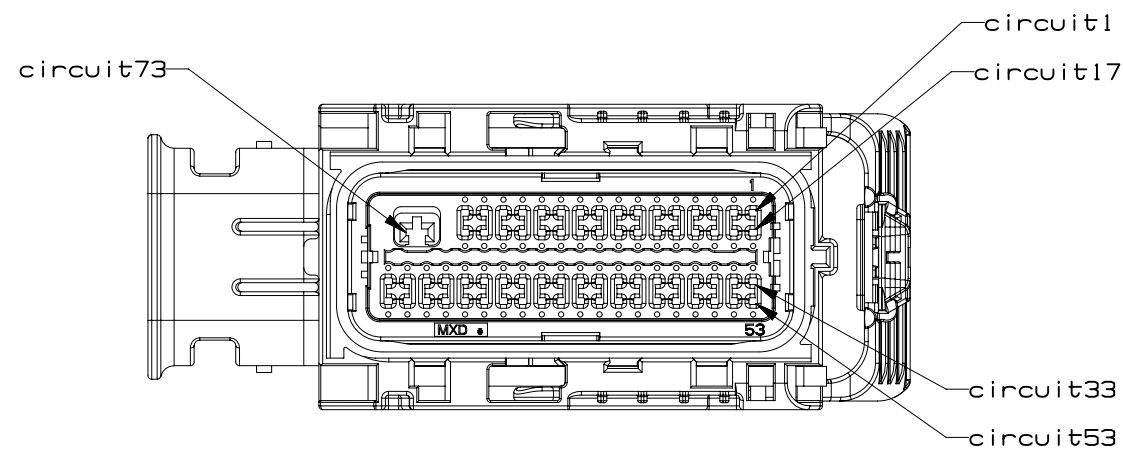


73 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 0

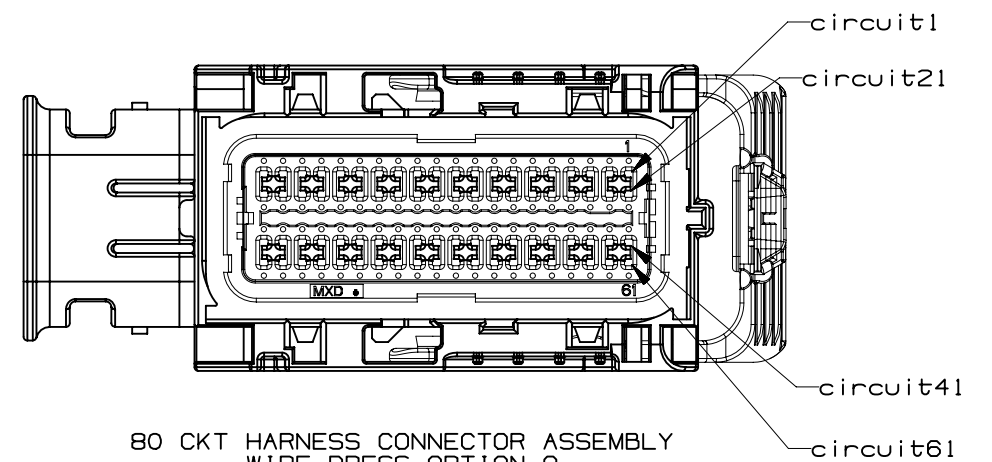


80 CKT HARNESS CONNECTOR ASSEMBLY
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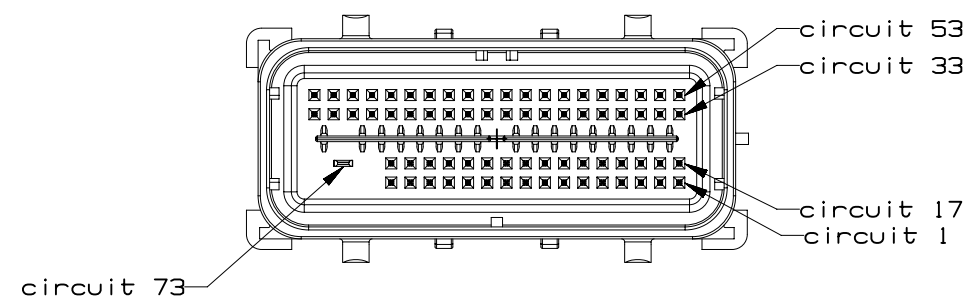
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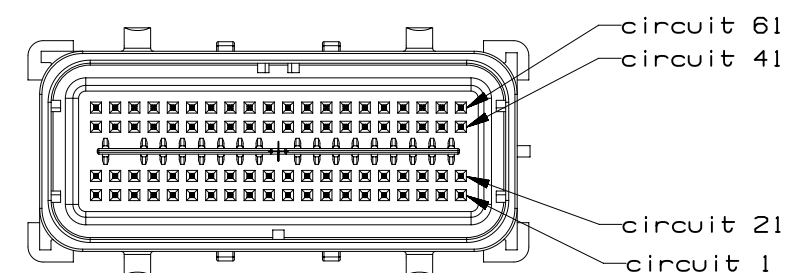
73 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 9



80 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 9

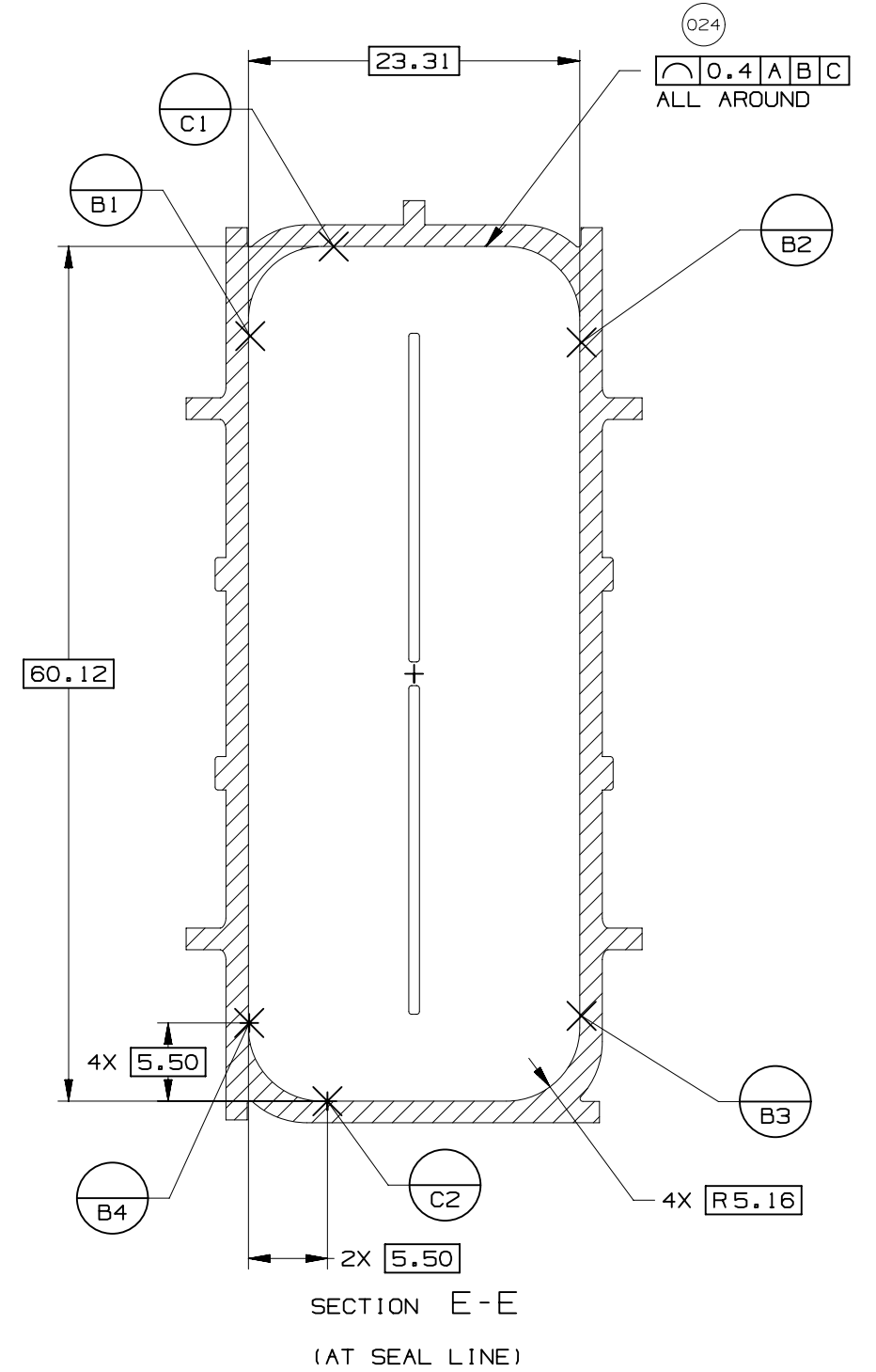
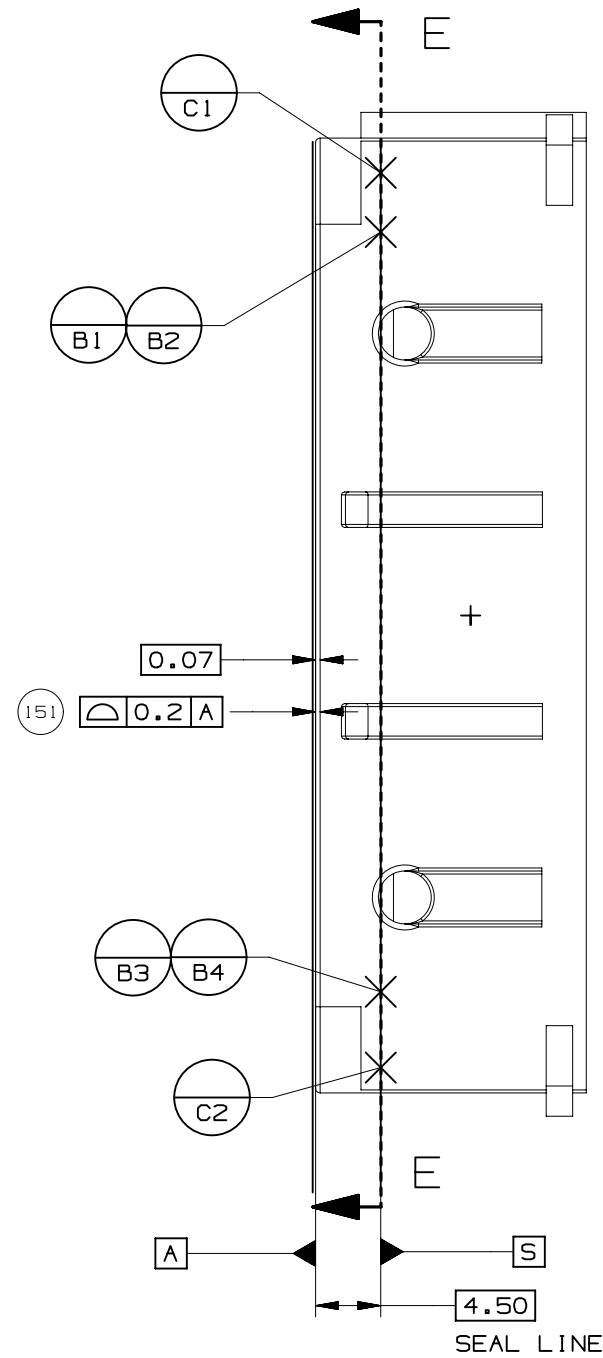
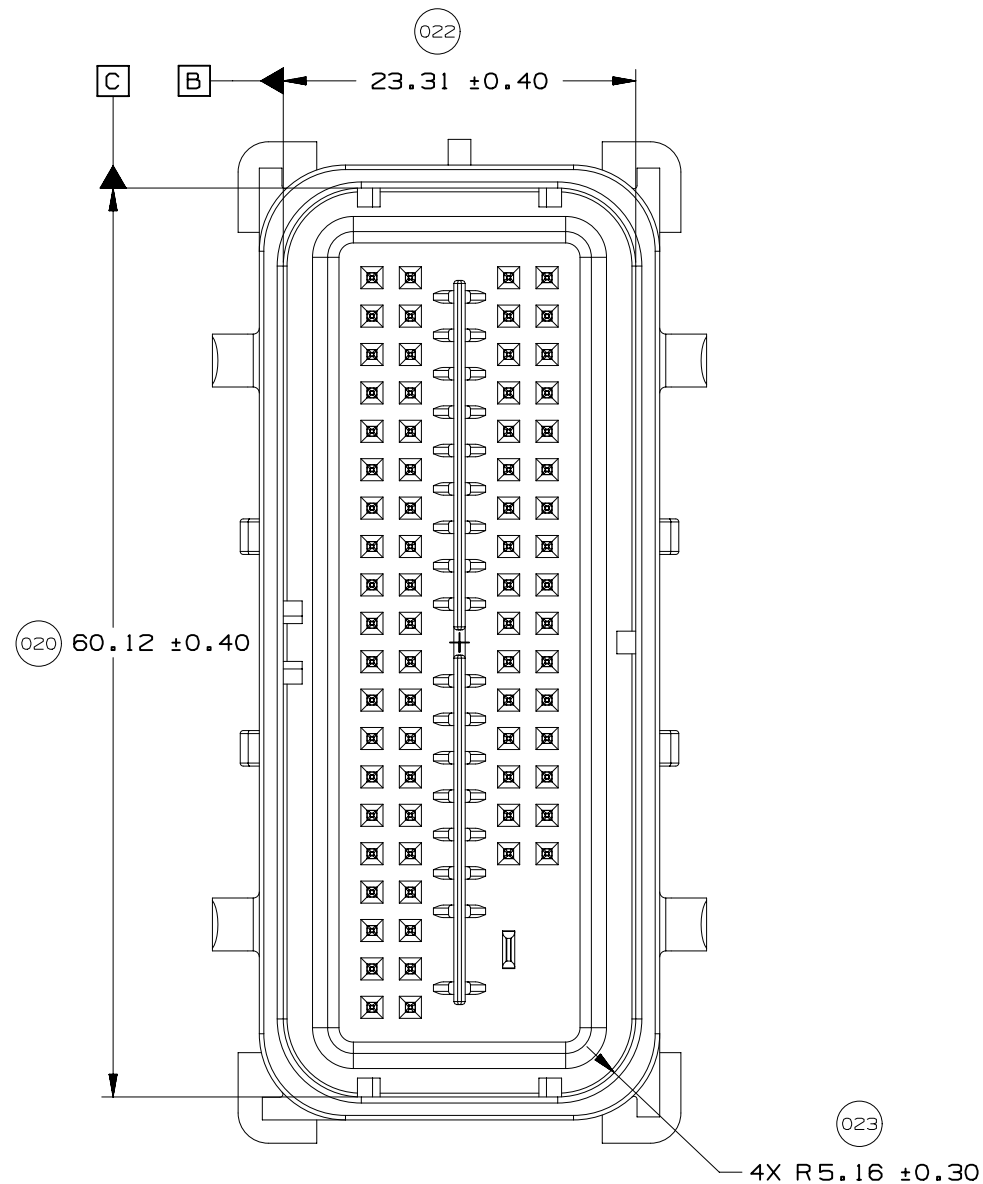
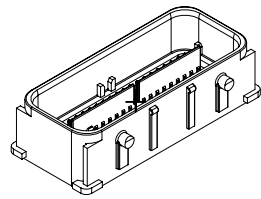


73 CKT COMPONENT CONNECTOR INTERFACE



80 CKT COMPONENT CONNECTOR INTERFACE





UNLESS SPECIFIED, TOLERANCE OF THE COMPONENT CONNECTOR INTERFACE TO BE 0.13 A B C

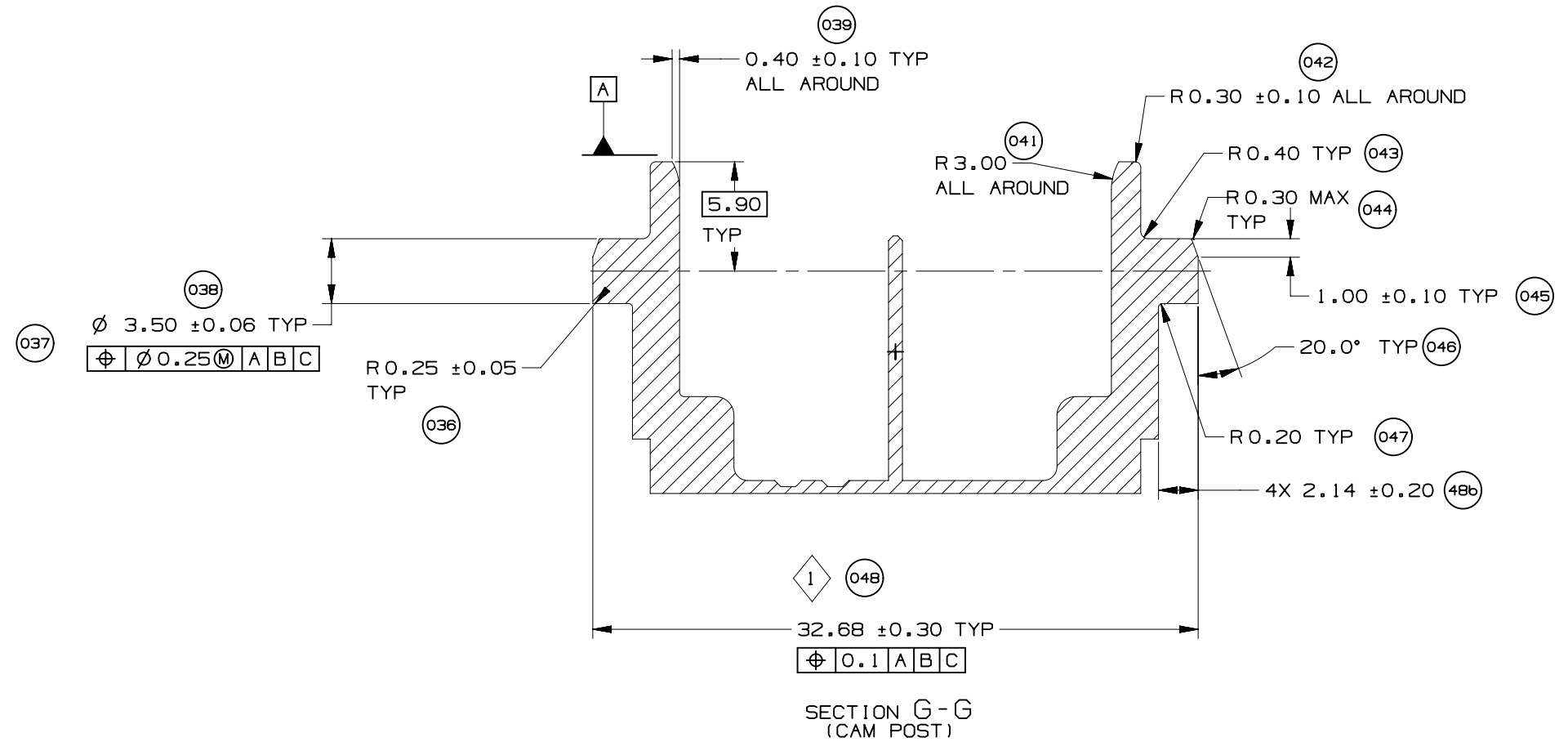
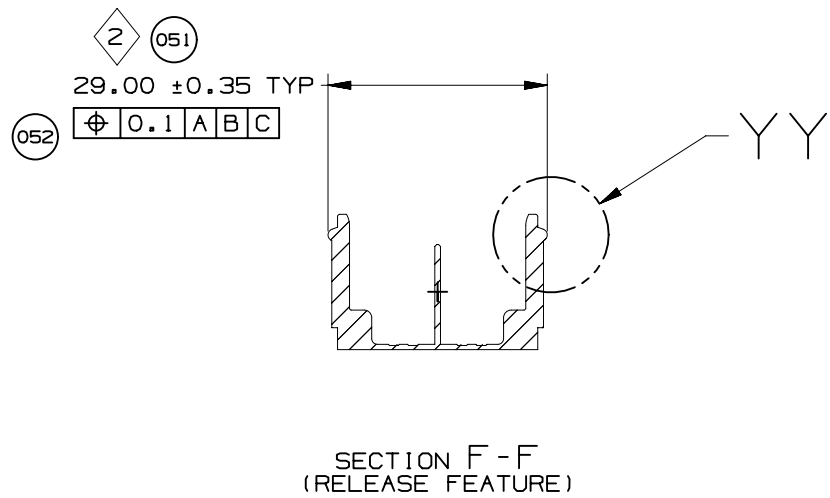
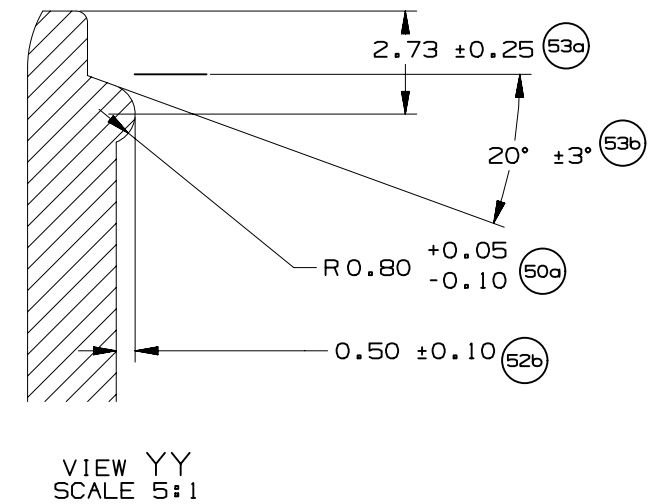
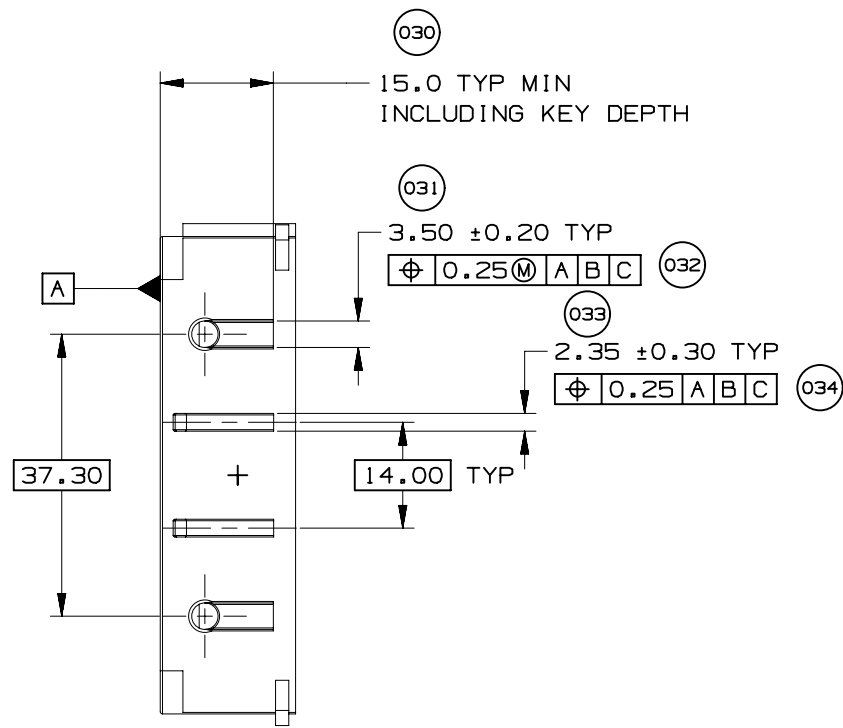
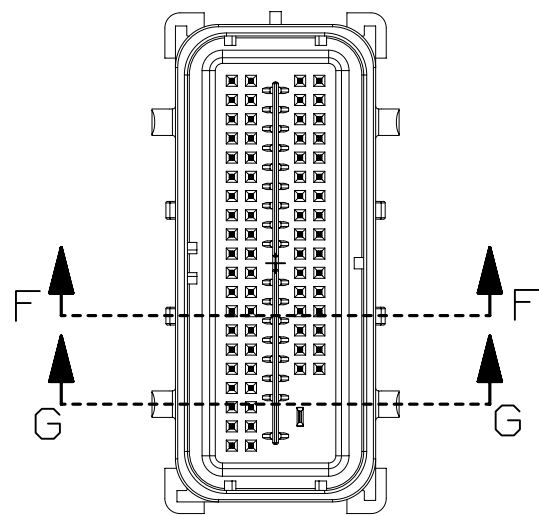


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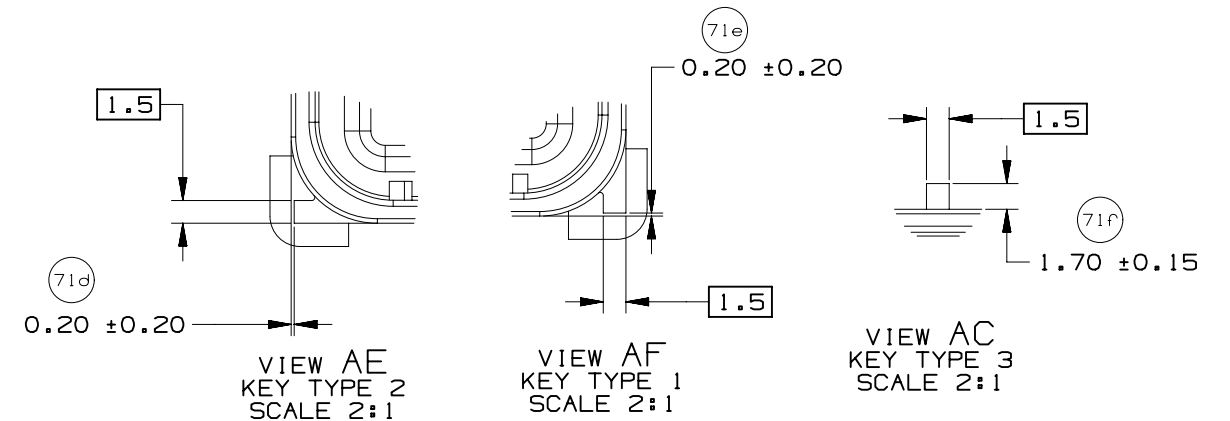
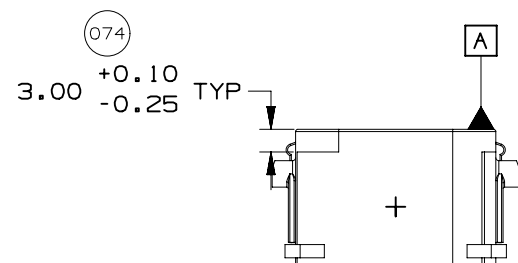
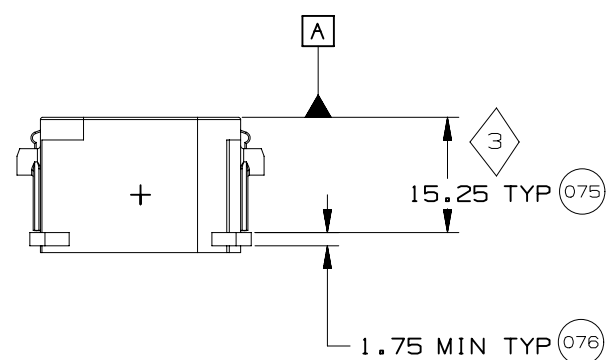
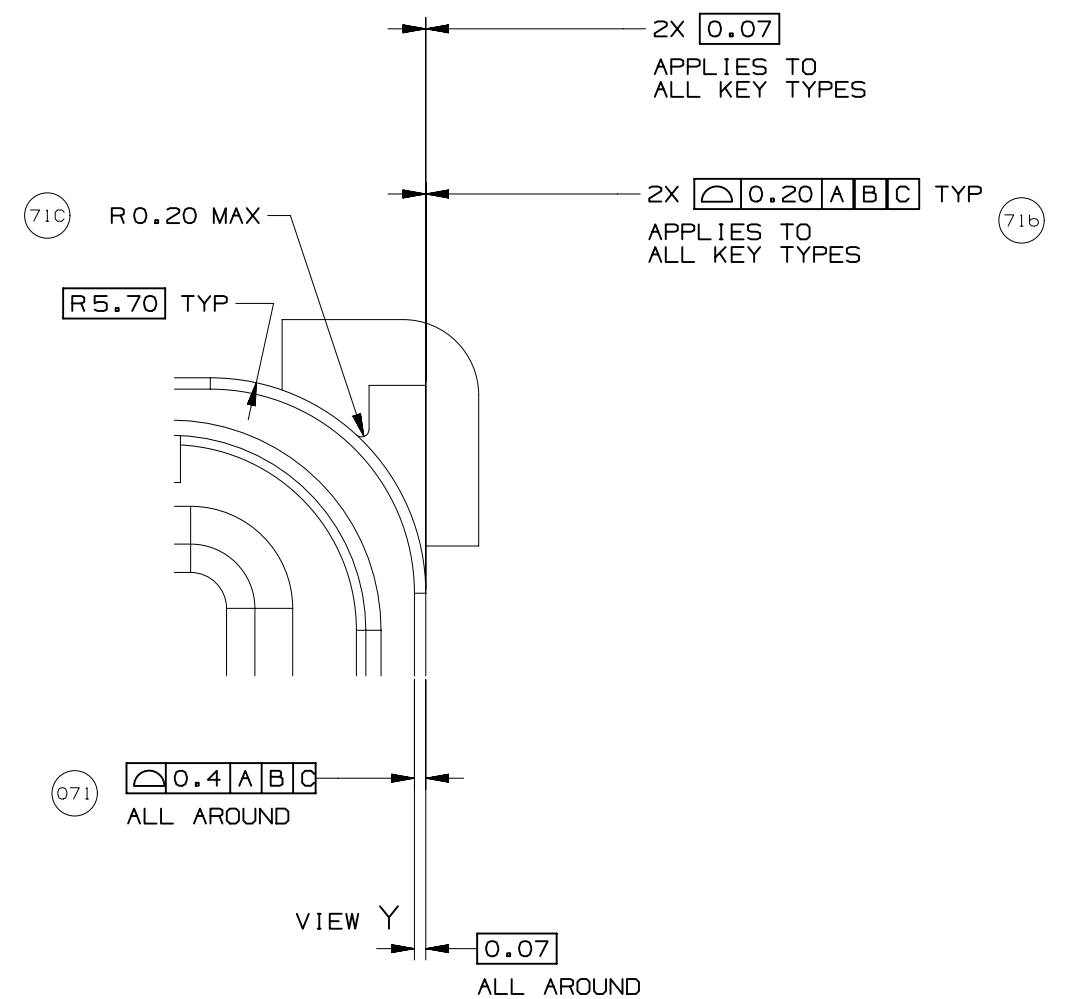
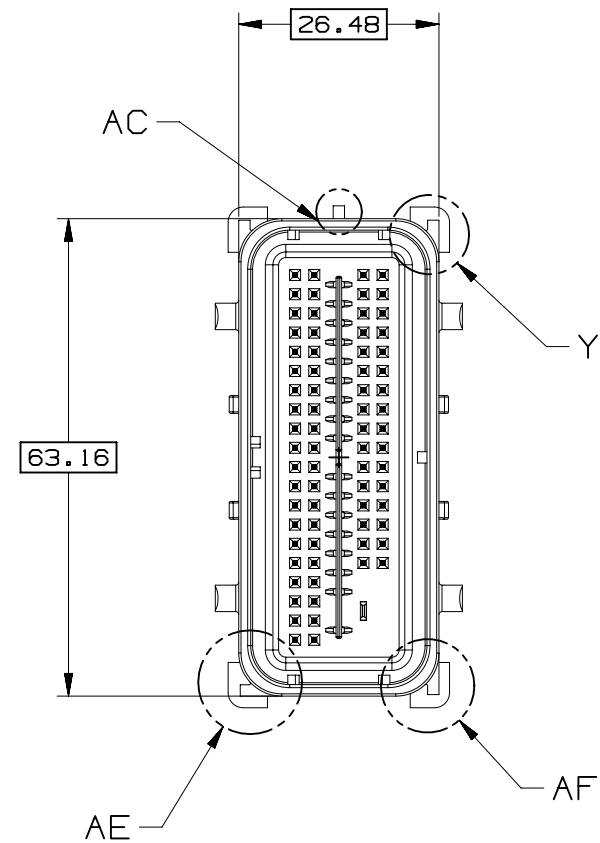
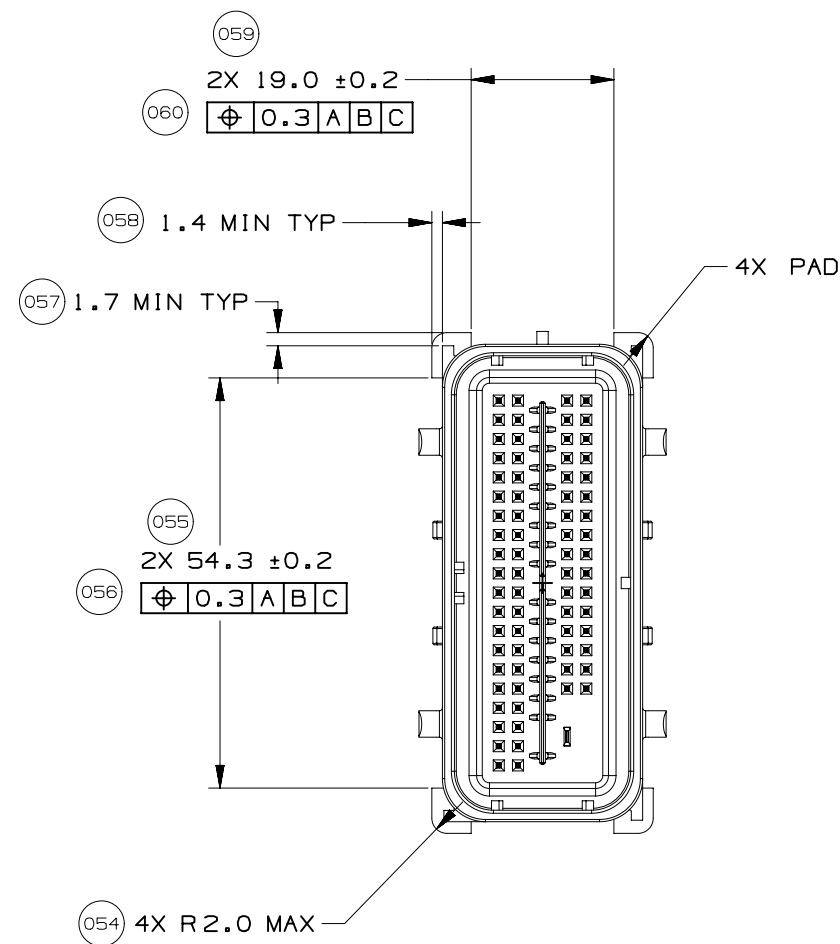
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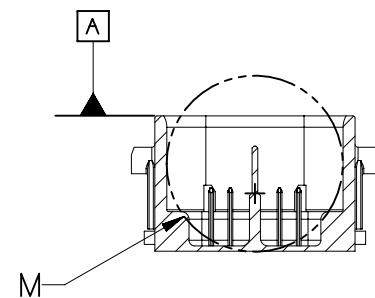
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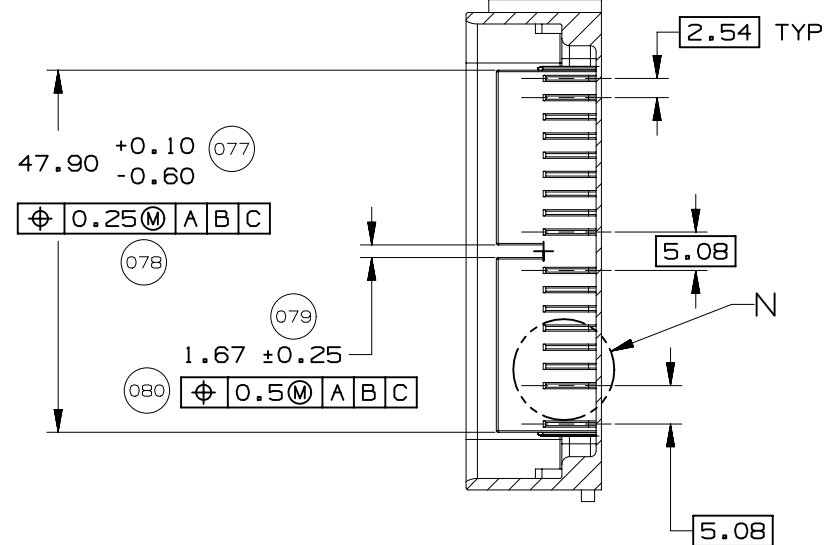
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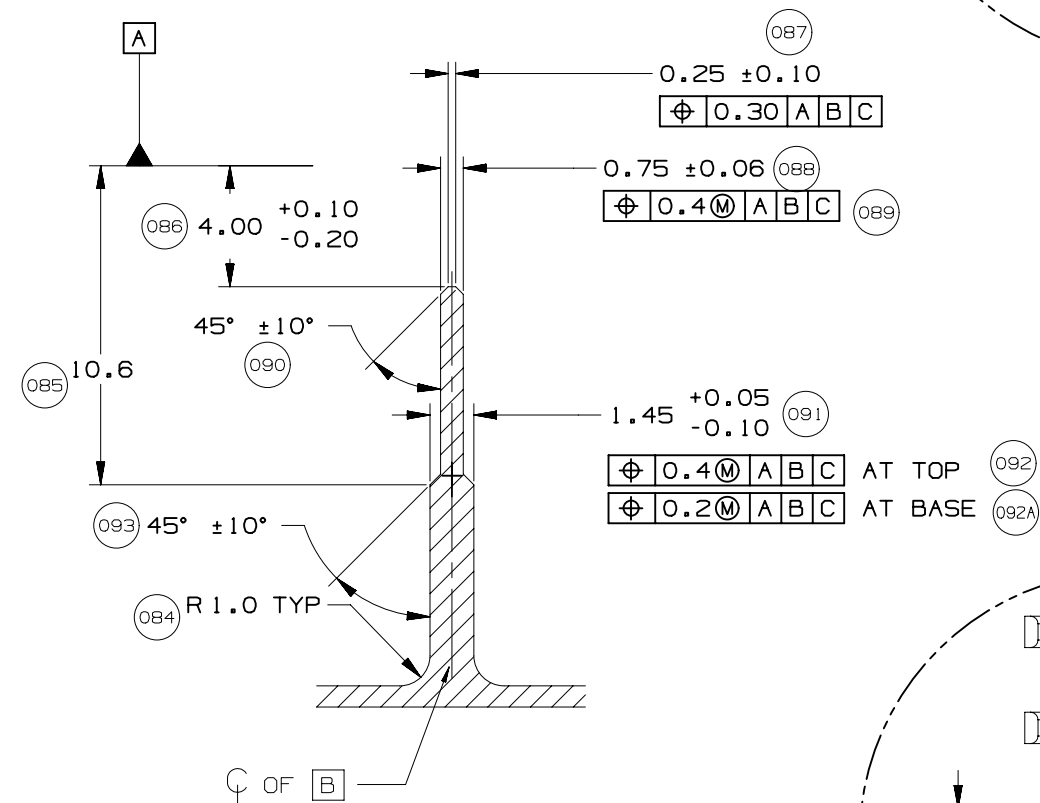
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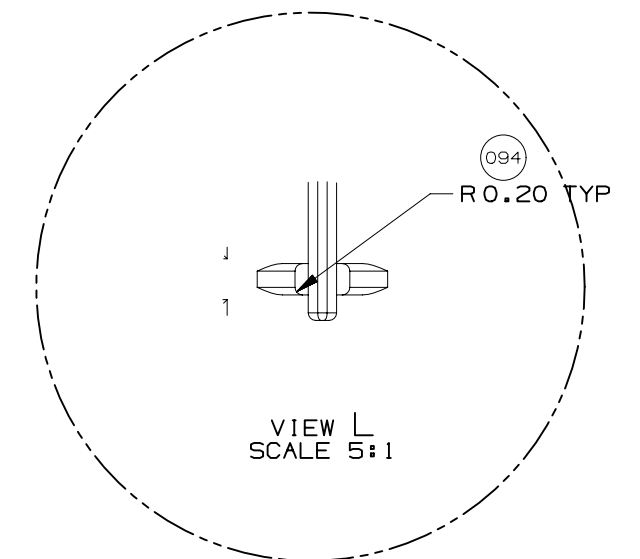
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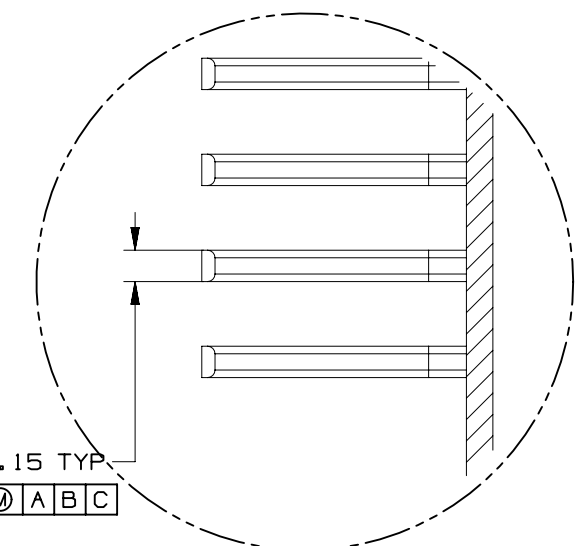
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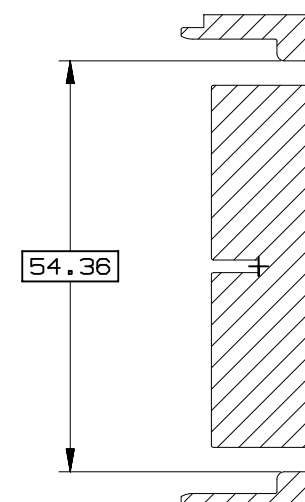
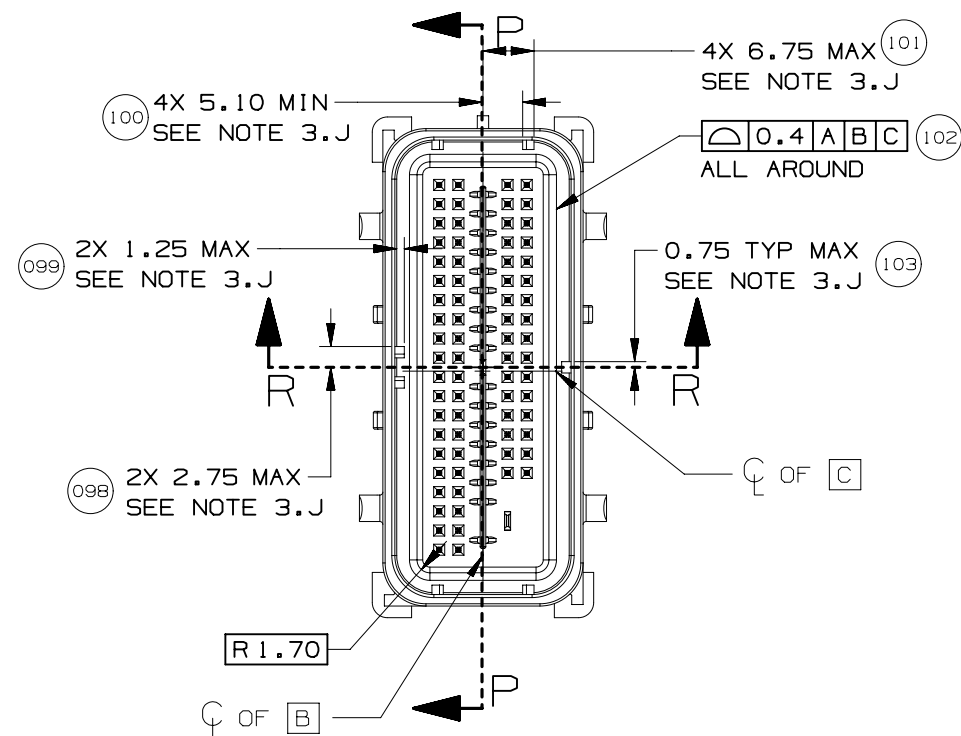
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SCALE 4:1



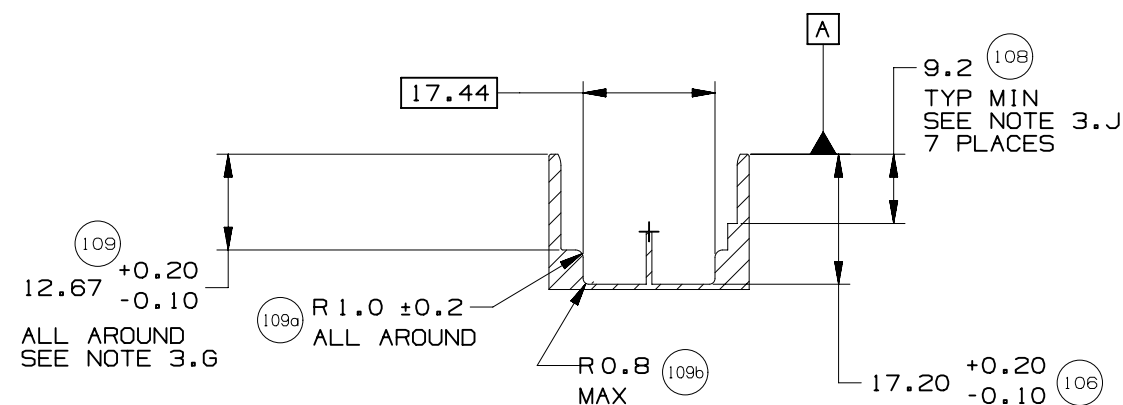
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SCALE 5:1



DETAIL N
SCALE 5:1



SECTION P-P



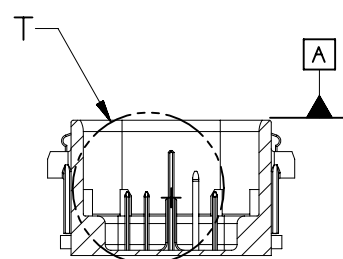
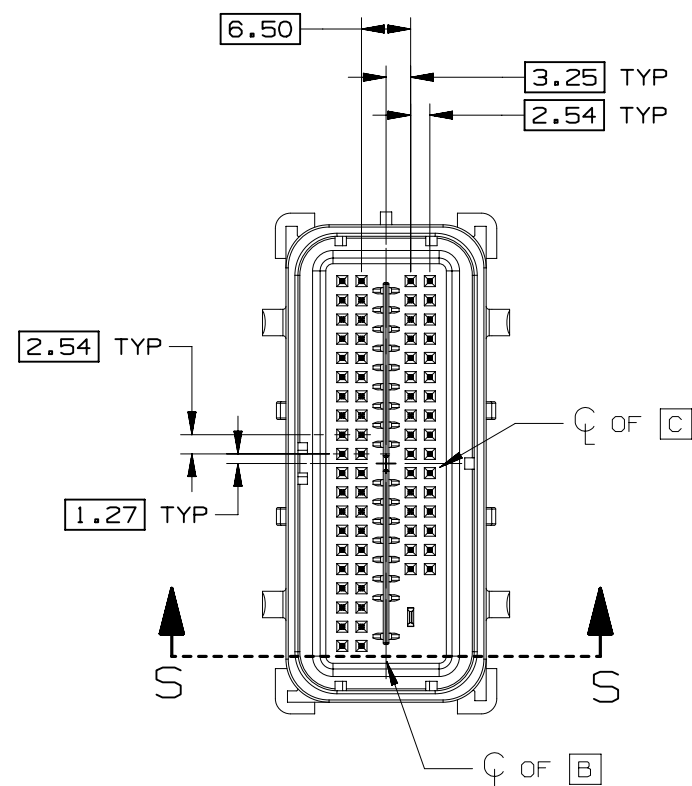
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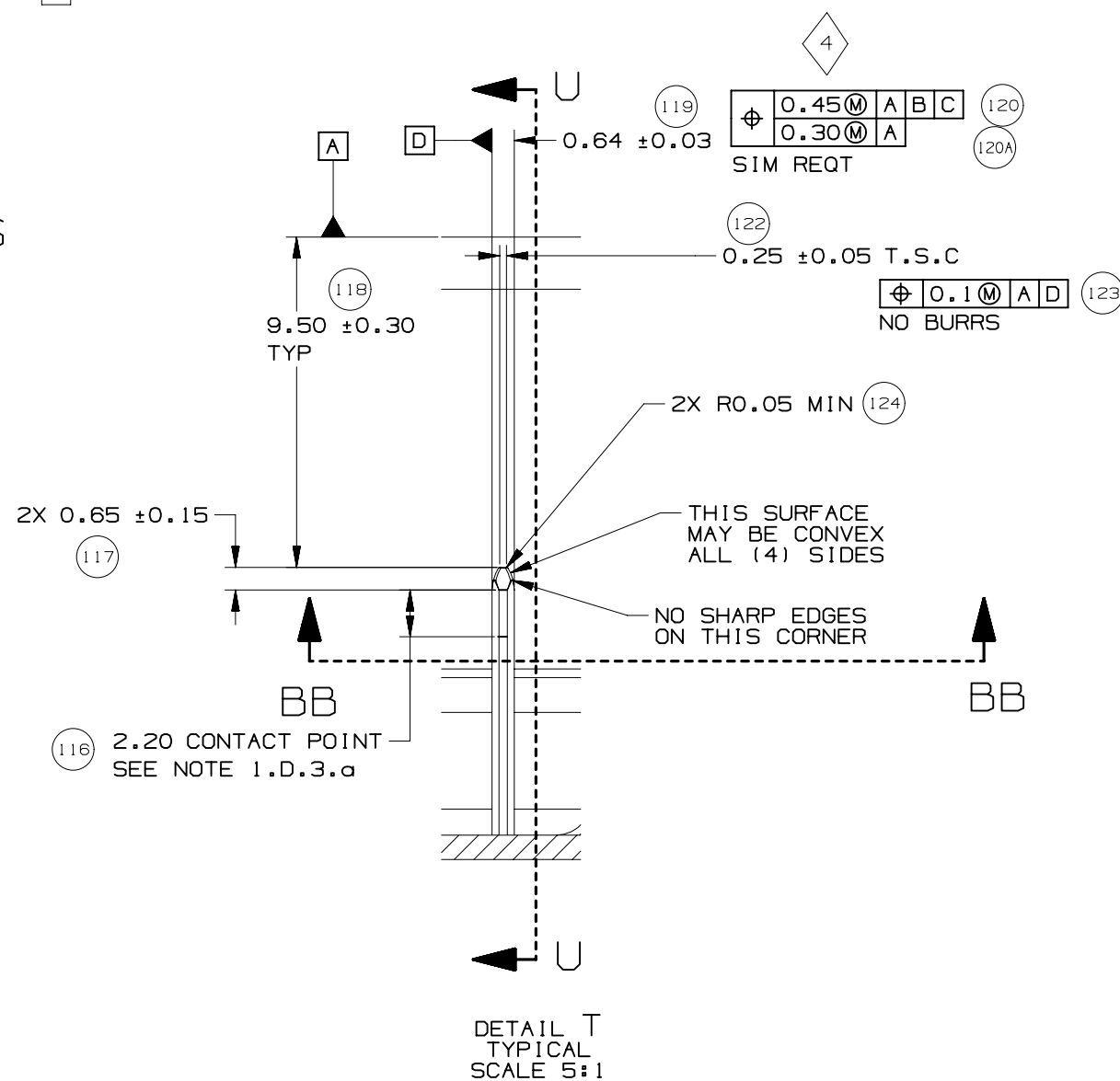
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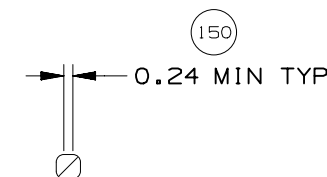
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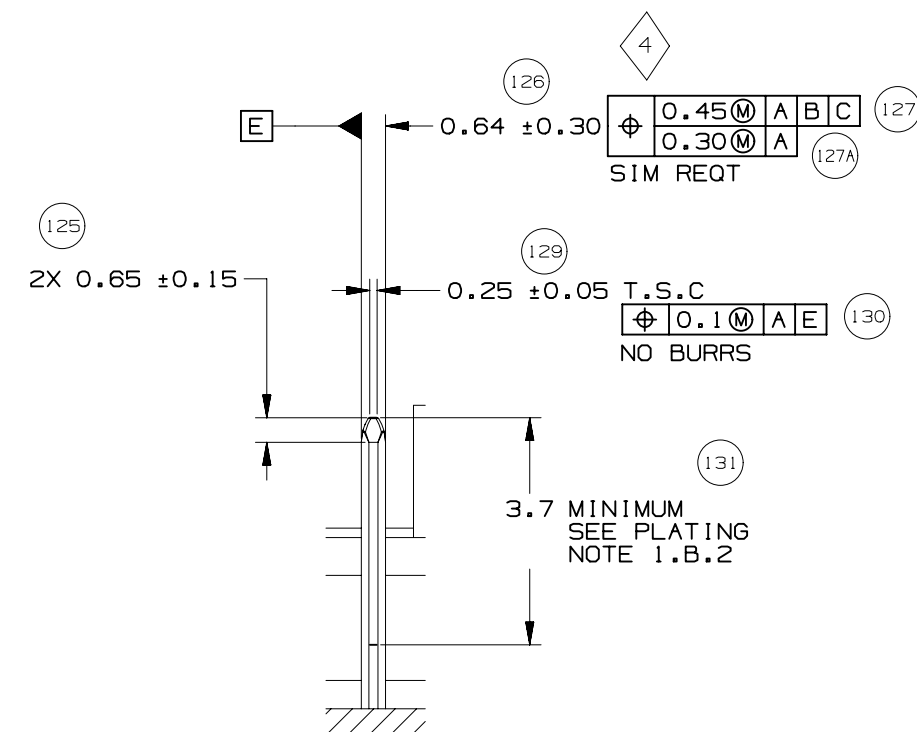
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DETAIL T
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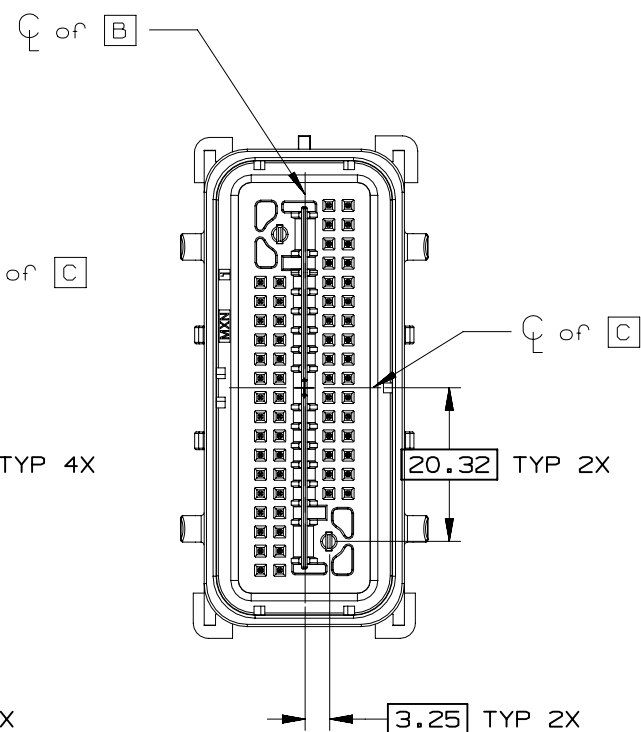


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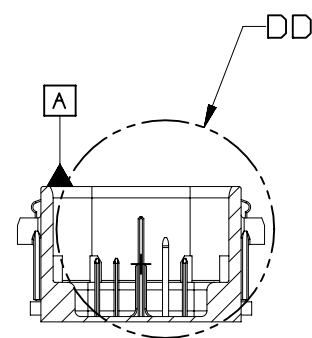


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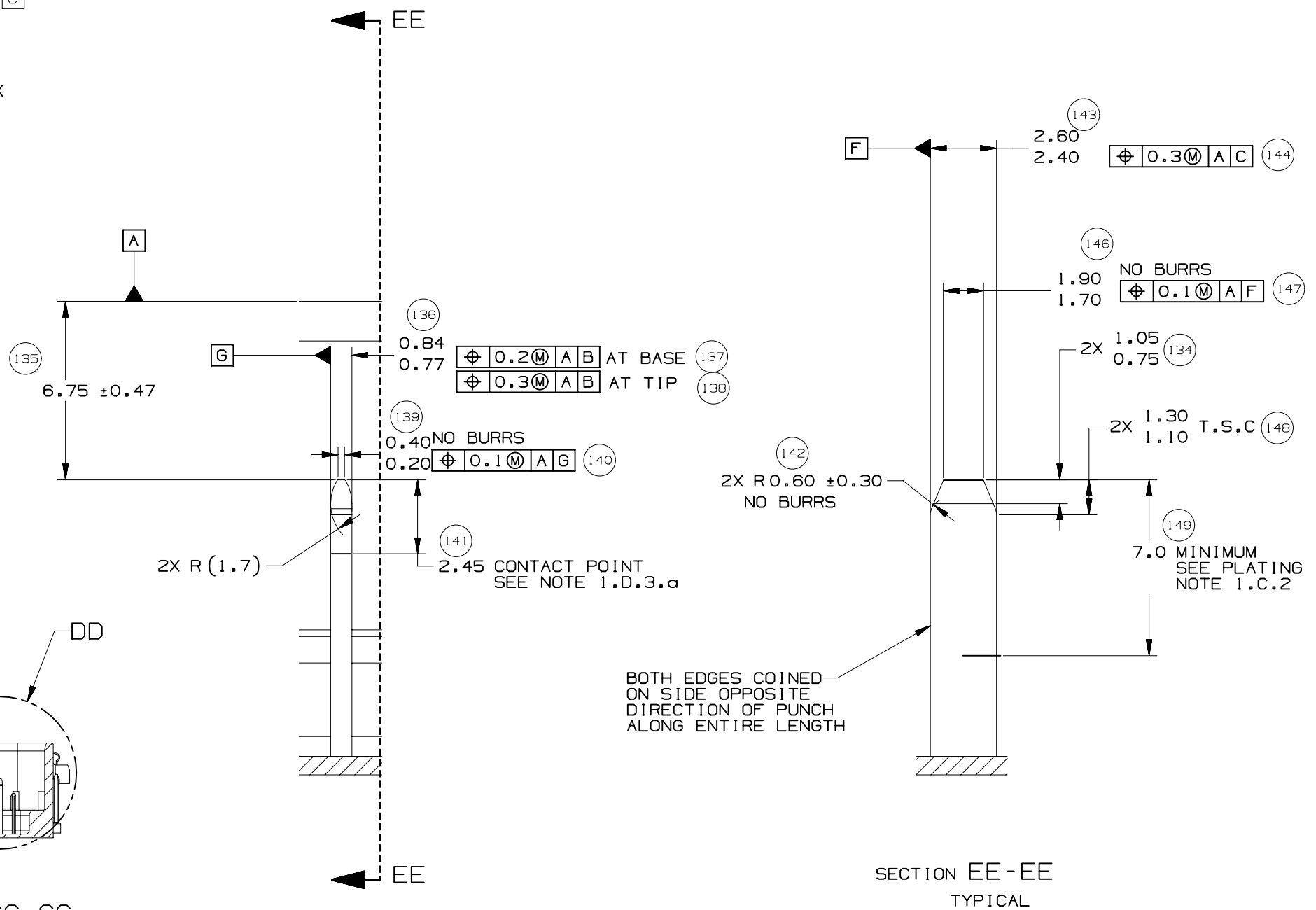




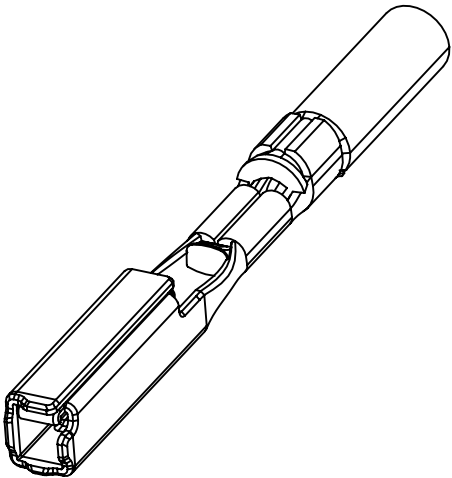
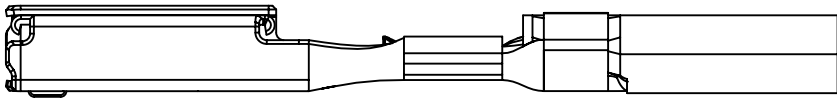
66 CKT COMPONENT CONNECTOR INTERFACE



DETAIL DD
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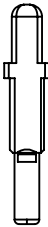
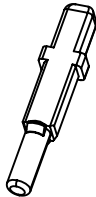


MOLEX MX64 RECEPTACLE TERMINAL INFORMATION							
ITEM	MOLEX P/N	GM P/N	WIRE SIZE MM2	TYPE	PLATING	REEL WIND DIRECTION	COMMENTS
1	34736-0025		0.35	ISO	SILVER	LEFT	
2	34736-0026	12672850	0.35	ISO	SILVER	RIGHT	
3	34736-0027		0.5 / 0.75	ISO	SILVER	LEFT	
4	34736-0028	12672851	0.5 / 0.75	ISO	SILVER	RIGHT	

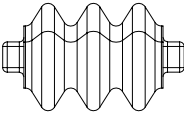
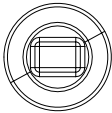


CAVITY PLUGS									
ITEM	MFG	MFG P/N	GM P/N RD	SIZE	COLOR	MFG DRAWING	PROD SPEC	APP SPEC	COMMENTS
1	MOLEX	34586-0001	12674820	0.64	NATURAL	SD-34586-001	PS-34566-0000	AS-34566-001	
2	YAZAKI	7158-3114-90	12674821	2.8	BLUE	7158-3114-90	YPES-11-04-062	YPES-15-299	

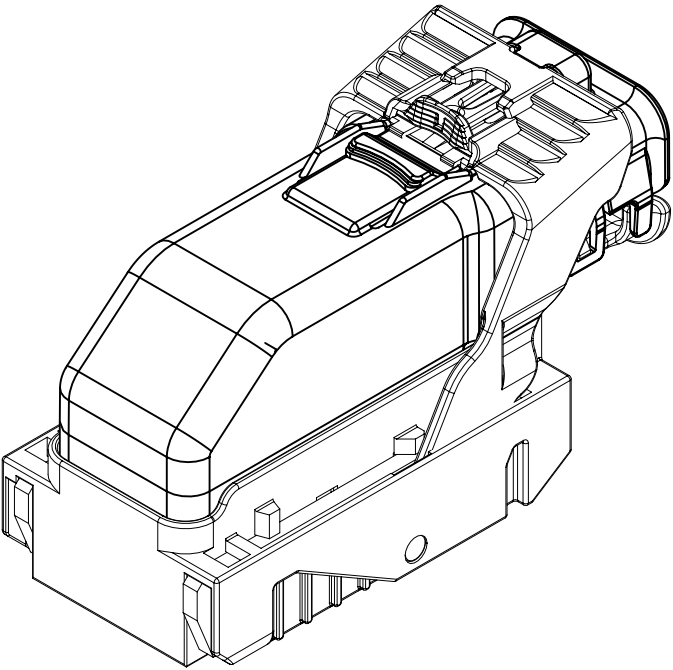
ITEM 1



ITEM 2



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ISO VIEW

		UNLESS OTHERWISE SPECIFIED: THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-1997. ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY RFS. RULE #1 (PERFECT FORM AT MMC) DOES NOT APPLY WHEN A RELATIONSHIP BETWEEN FEATURES IS ESTABLISHED BY ORIENTATION OR LOCATION TOLERANCES. SEPARATE POSITION CALLOUTS MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.			DATE			
		REFERENCE 12H (MOLEX AUTOMOTIVE)		DRAFTER		05JN15		
APVD1								
APVD2								
APVD3								
APVD4								
 CHANGE RESTRICTED NO MANUAL CHANGES		APVD5						
DO NOT SCALE		DRAWING NAME HARNESS CONN ASM-SEALED 52/66/73/80 CKTS,MX123						
METRIC DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED								
		DRAWING NUMBER 12672833		DWG STATUS			PAGE NUMBER 1 OF 22	
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PAGE	DWG STATUS					REVISION HISTORY	AUTH	DR	CK	ENG		PAGE	DWG STATUS					REVISION HISTORY	AUTH	DR	CK	ENG		
	DATE	ST	REV	CHG	PDI								DATE	ST	REV	CHG	PDI							
	05JN15	R	001			RELEASED TO PRODUCTION AT DLS A	CRMRJE	DFK																
								PAGE TITLE REVISION BLOCK								DRAWING NUMBER 12672833				DWG STATUS ST REV PDI R 001			PAGE NUMBER 2 OF 22	

KEY PRODUCT CHARACTERISTICS
(IN ACCORDANCE WITH QN 1805 OR ON 1050)

 SAFETY/COMPLIANCE  FIT/FUNCTION			TOTAL ON DRAWING	4
			LAST NO. USED	4
NO	TYPE	DESCRIPTION	RATIONALE	PAGE/ZONE
1	F/F	32.68	IMPROVE CONNECTOR SYSTEM MATING	16
2	F/F	29.00	INSURE PROPER RELEASE OF LEVER	16
3	F/F	15.25	INSURE FINAL MATE POSITION	17
4	F/F	POSITIONAL TOLERANCE (2 PLACES)	INSURE CONNECTOR SYSTEM MATEABILITY	20

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL FOR INTERFACE:

- A. RESIN:

1. 30% G.F. PBT; 20% MAX. (BY WEIGHT) REGRIND.

2. MATING CONNECTOR INTERFACE PART COLOR MUST BE SAME AS MATCHING KEYED HARNESS CONNECTOR ASSEMBLY.

3. MUST BE VALIDATED FOR INDIVIDUAL DEVICE APPLICATION REQUIREMENTS.
- B. 0.64MM PINS:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY >= 28% IACS AT 20°C; TENSILE STRENGTH >= 635 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: SILVER (Ag). PLATING TO BE 1.9-3.3 µm ELECTRODEPOSITED SEMI-BRIGHT SILVER OVER 1.25-2.25 µm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).

3. ANTI-TARNISH: SYNTHETIC HYDROCARBON CONTACT SURFACE FINISH OR EQUIVALENT APPLIED WITHOUT VOID TO CONTACT AREA (MIN 3.7mm FROM PIN TIP).
- C. 2.8MM BLADE:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY>= 28% IACS AT 20°C; TENSILE STRENGTH >= 350 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: TIN. PLATING TO BE 2.5-5.0 µm ELECTRODEPOSITED TIN, MATTE FINISH OVER 1.25-2.5µm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).
- D. PLATING REQUIREMENTS:

1. SILVER PLATING

α. 99.5% PURE SEMI-BRIGHT WITH NO ORGANIC BRIGHTNERS OR CHROMATES.

2. NICKEL PLATING

α. ELECTRODEPOSITED DUCTILE SULFAMATE NICKEL WITH A NON-BRIGHTENED FINISH. NO ORGANIC OR BRIGHTENING AGENTS SHALL BE ALLOWED.

b. SHALL ONLY BE USED AS AN UNDERLYING PLATING AND MAY NOT BE USED AS AN ELECTRICAL CONTACT SURFACE PLATING.

c. SHALL BE NODULE FREE WHEN VIEWED AT 10X MAGNIFICATION IN MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA.

d. ALL PLATINGS SHALL HAVE A 1.0% MAXIMUM BY WEIGHT IMPURITIES. IMPURITIES ARE DEFINED AS ALL ELEMENTS NOT THE PRIMARY PLATING OR HARDENING AGENT IF APPLICABLE, AS DETERMINED BY WET CHEMICAL ANALYSIS OR AUGER METHOD. NO SINGLE IMPURITY SHALL EXCEED 0.1% MAXIMUM BY WEIGHT.

3. TESTING

α. THICKNESS TO BE MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA AS DESIGNATED IN THE DRAWING. THICKNESS SHALL BE DETERMINED BY METHOD OF X-RAY (XRF).

b. PLATING ADHESION SHALL BE TESTED BY A BEND TEST FOR ALL METALS. THE TEST SAMPLE SHALL BE BENT 90 DEGREES TO DETERMINE DEPOSIT ADHESION. TESTING SHALL BE COMPLETED IN ACCORDANCE WITH ASTM SPEC B571.

2. DESIGN - GENERAL:

- A. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
- B. TOLERANCES:

1. LINEAR

0.X ± 0.30

0.XX ± 0.10

0.XXX ± 0.10

2. ANGULAR

X° ± 3°

3.

1.0

A

B

C
- C. MINIMUM WALL THICKNESS REQUIRED: 1.3mm.
- D. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
- E. LETTERING SHALL BE 0.15 MAX RAISED IN 0.20 MAX RECESS PAD. THIS INCLUDES MATERIAL CODE, RECYCLING CODE, CAVITY ID AND DATE CODE.
- F-1. PARTS MUST BE FREE OF DISCOLORATION, SALT RESIDUE AND OTHER IMPERFECTIONS THAT AFFECT FIT OR FUNCTION.
- F-2. SCRATCHES OR DENTS NOT TO EXCEED 0.013mm IN DEPTH.
- G. FOLLOWING PRODUCTION CODES TO BE PERMANENTLY MARKED & HUMAN READABLE TO A LETTER HEIGHT OF 1.5 ±0.5MM X 0.3 MAX DEEP

1. MATERIAL #: XXXXX-XXXX

2. DATE CODE: JJJY (JULIAN DAY, LAST DIGIT OF YEAR)

3. INSPECTION MACHINE CODE + SERIAL #: X_XXXXX

3. DESIGN - MANUFACTURING:

- A. DRAFT TO BE WITHIN TOLERANCE.
- B. ALLOWABLE FLASH MAX 0.2 HIGH X MAX 0.13 THICK.
- C. ALLOWABLE PARTING LINE MISMATCH 0.2 MAX.
- D. EJECTOR PINS MARK TO BE FLUSH TO 0.25 MAX DEPRESSED.
- E. ALLOWABLE GATE VESTIGE FLUSH TO 0.25 MAX PROTRUSION.
- F. NO EXTERNAL MOLD RELEASE AGENT ALLOWED DURING MANUFACTURING.
- G. STEEL THAT FORMS THE INDICATED SURFACE MUST BE POLISHED WITH A DIAMOND FINISH (SPI A-2) OVER THE FULL PERIPHERY OF THE TOOL. SURFACE MUST HAVE NO MISMATCH.
- H. ANY PROCESS LUBRICANT REMAINING ON THE TERMINAL MUST NOT VARNISH OR DEGRADE IT'S ELECTRICAL PERFORMANCE UP TO A MAXIMUM CLASS AMBIENT TEMPERATURE PER SAE USCAR-2 FOR 1008 HOURS. PROCESS LUBRICANTS SHOULD BE APPROVED BY THE RESPONSIBLE ENGINEER.
- J. OPTIONAL FEATURES PROVIDED FOR AUTOMATION.
- K. PART MUST BE FREE FROM BURRS AND SHARP EDGES, WHICH MIGHT BE DETRIMENTAL TO SATISFACTORY ASSEMBLY, SAFE HANDLING OR FUNCTION OF PART.
- L. PARTS AS DELIVERED TO ASSEMBLY SHALL BE CLEAN AND FREE OF DEBRIS, RESIDUAL ABRASIVE MATERIAL AND CORROSION PRODUCTS ADVERESLY AFFECTING FUNCTION OR APPEARENCE.
- M. RESTRICTED AND REPORTABLE SUBSTANCES FOR PARTS PER GMW3059.

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NOTES: UNLESS OTHERWISE SPECIFIED

4. SYSTEM REQUIREMENTS:

- A. HARNESS CONNECTOR IS COMPATIBLE WITH THE FOLLOWING ISO WIRE SIZE NO'S:
0.35mm2, MEETING GMW15626 - MIN OD OF 1.30MM
0.50mm2, MEETING GMW15626
0.75mm2, MEETING GMW15626 - MAX OD OF 2.06MM
- B. CABLE TIE SPECIFICATIONS:
1. CABLE TIE:
TENSILE RATING: 220N / (50lbs) MIN
TIE LENGTH: 186mm MIN
TIE WIDTH: 4.75mm MAX
MATERIAL: NYLON
2. INSTALLATION:
CABLE TIE TENSION: 190N MIN
3. DRESSED WIRE BUNDLE PACKAGING: SEE FIG. 1
- C. WHEN MATED WITH COMPONENT CONNECTOR INTERFACE AND/OR DRESS COVER, HARNESS CONNECTOR SYSTEM CONFORMS TO THE FOLLOWING:
1. SAE/USCAR-2, REV: 3 APRIL, 2001; CLASS 3
2. FIELD CORRELATED LIFE TEST, SAE/USCAR-20, NOV. 2001
3. GMW #3191 AUGUST 22, 2000 (DRAFT); TEMPERATURE CLASS 3, SEALING CLASS 1, VIBRATION CLASS 2
4. RESTRICTED AND REPORTABLE CHEMICALS PER GMW #3059, REV: D AUGUST 2002
5. TPA USER FORCES (FULLY POPULATED WITH TERMINALS)
a. REMOVAL FROM LOCK TO PRE-SET: <=120N
- D. WIRE SPECIFICATIONS:
1. WIRE SURFACE MUST BE FREE OF SCRATCHES, GROOVES OR DENTS WHERE FUNCTIONAL

5. TERMINAL CURRENT RATINGS:

- A. MX64 RCPT TERM
ALL TESTING DONE IN ACCORDANCE WITH USCAR-2 REV5 SECTION 5.3

1. MX64 RCPT TERM Ag 0.50/0.75mm2 CRIMPED TO 0.75mm2 ISO WIRE AND MATED TO MX123 0.64MM PIN: SEE TABLE BELOW
2. MX64 RCPT TERM Ag 0.35mm2 CRIMPED TO 0.35mm2 ISO WIRE AND MATED TO MX123 0.64MM PIN: SEE TABLE BELOW

WIRE	CURRENT RATING			
	23°C	85°C	105°C	125°C
0.75mm2	11.3A	11.3A	9.5A	6.6A
0.50mm2	10.0A	10.0A	8.3A	5.7A
0.35mm2	8.5A	8.5A	7.1A	5.0A

- B. 2.8MM RCPT TERM
ALL TESTING DONE IN ACCORDANCE WITH MOLEX DVP&R 0279 (TR # 7125)

1. 2.8MM RCPT TERM TIN 2.0mm2 CRIMPED TO 2.0mm2 ISO WIRE AND MATED TO MX123 2.8MM BLADE: 25.6 AMPS AT 125° C

6. CONTACT MOLEX AUTOMOTIVE FOR AVAILABLE CUSTOM PATTERNS OF CAVITIES OPEN FOR CIRCUITS - SEE GM DRAWING 13507496

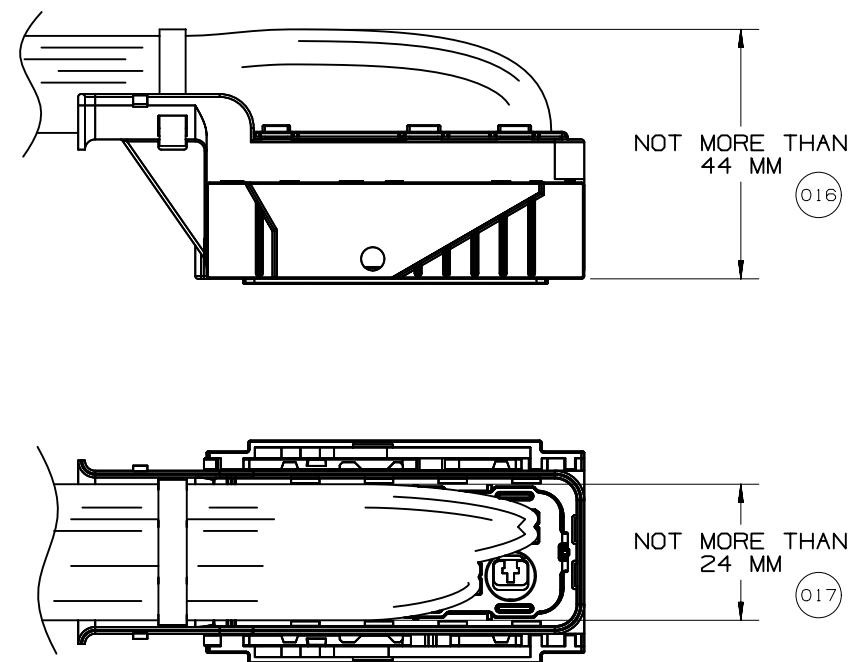
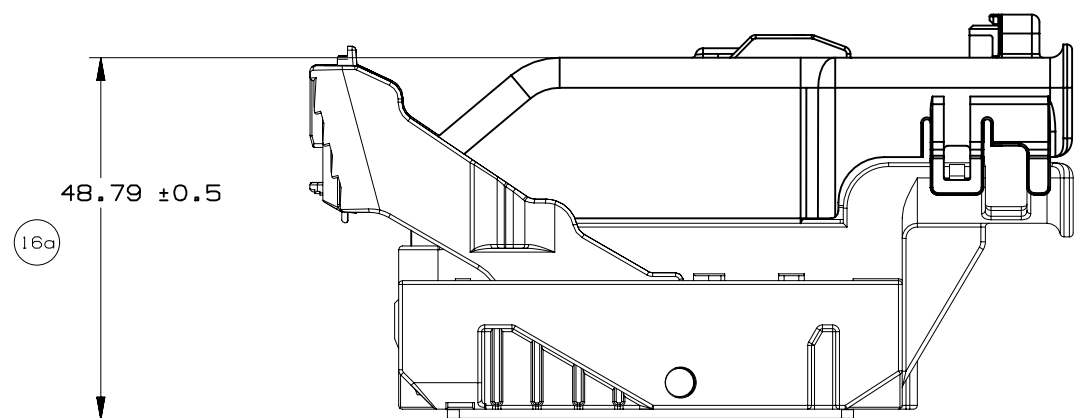
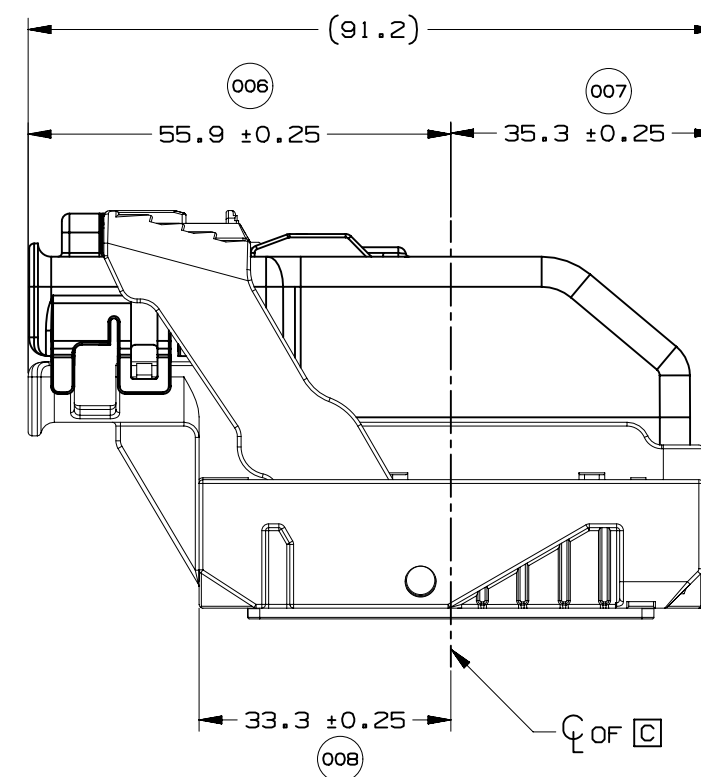
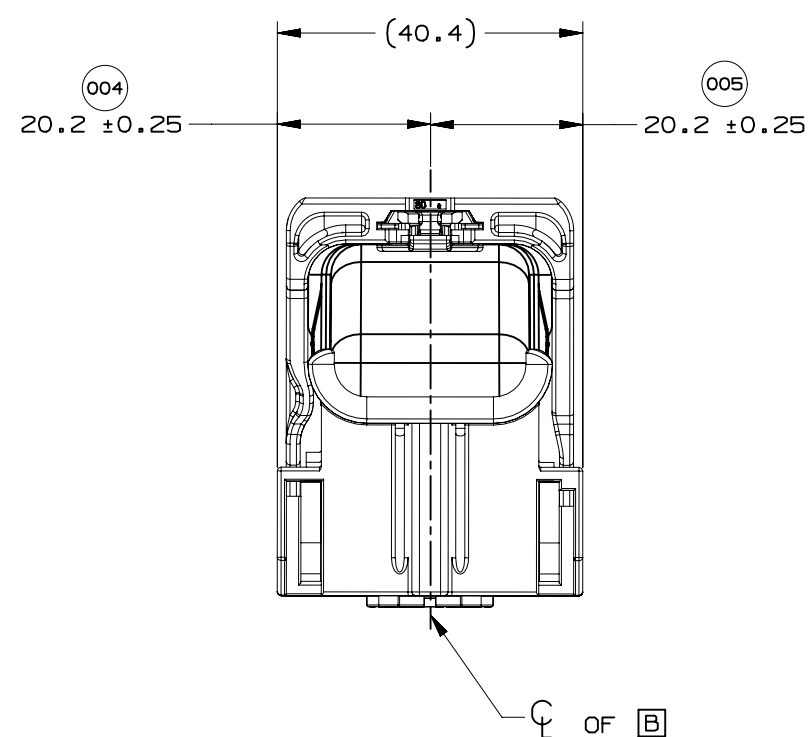
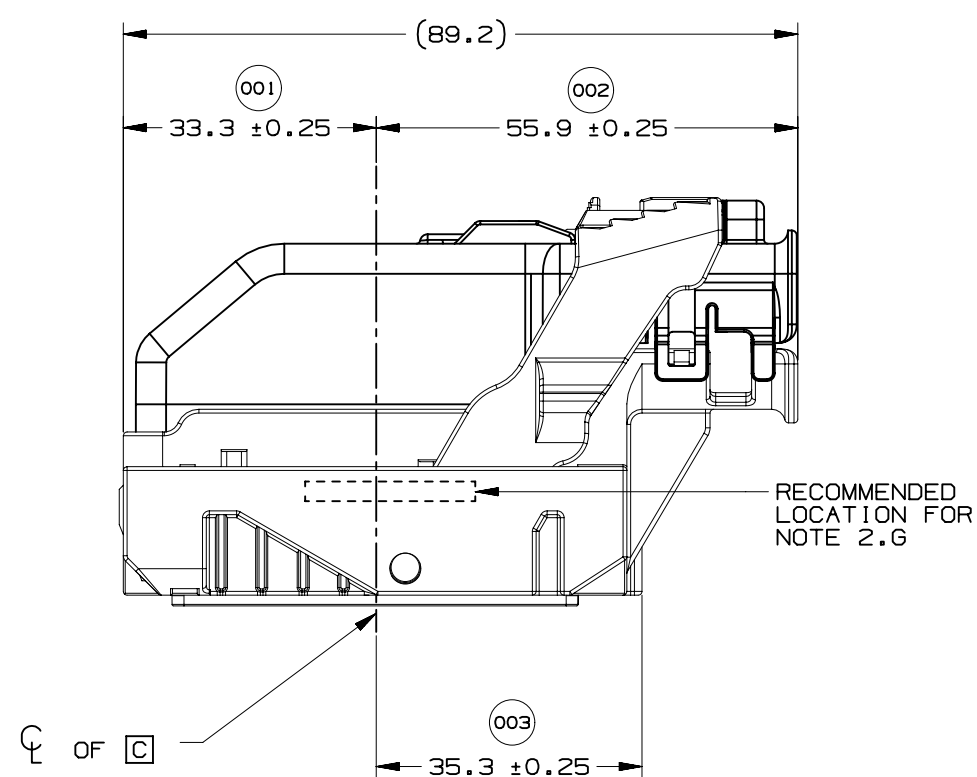


Fig. 1



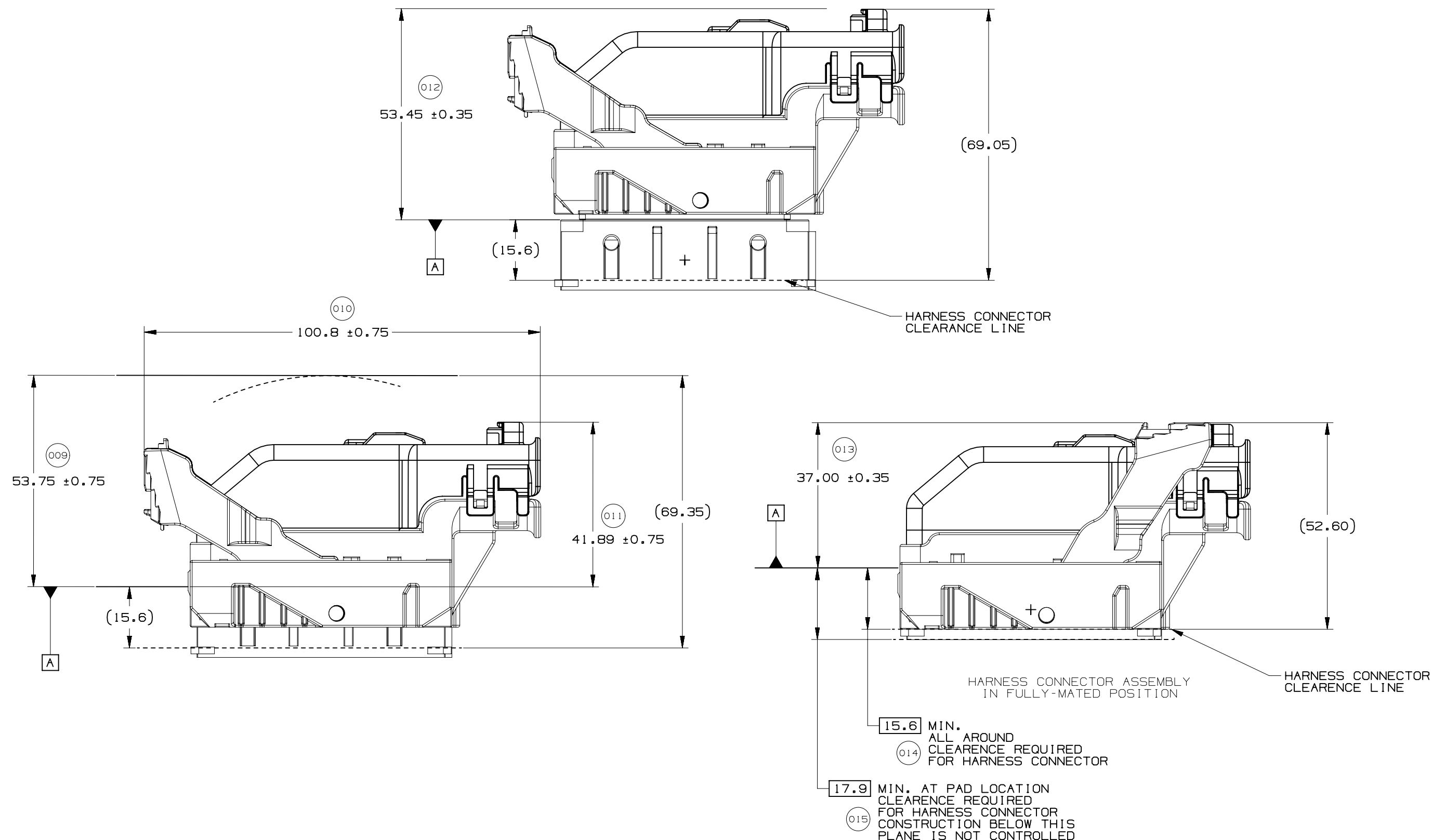


PAGE TITLE
LOCATION AND PACKAGING DIMENSIONS
REFERENCING INTERFACE DATUMS B & C

DRAWING NUMBER
12672833

DWG STATUS		
ST	REV	PD1
R	001	

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9 OF 22



PAGE TITLE
LOCATION AND PACKAGING DIMENSIONS
REFERENCING INTERFACE DATUM A

DRAWING NUMBER

12672833

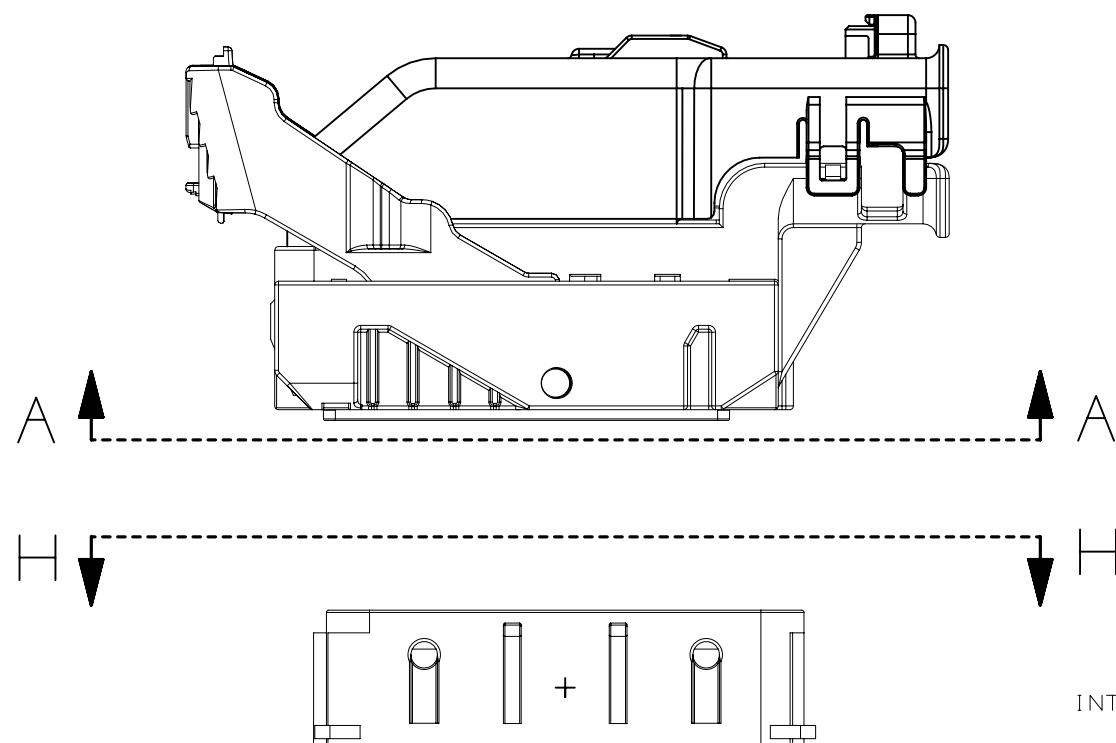
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ST REV PDI

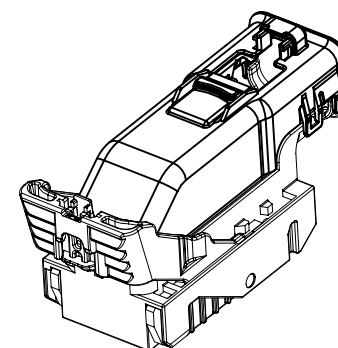
R 001

PAGE NUMBER

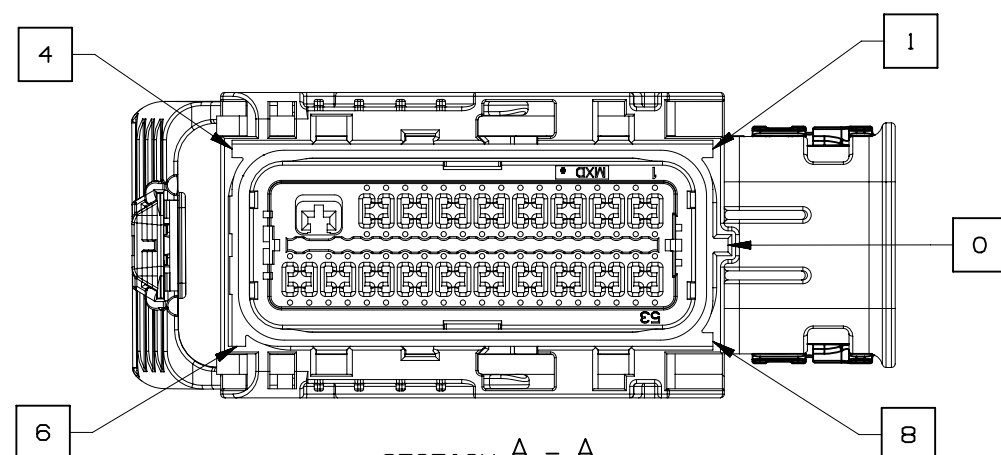
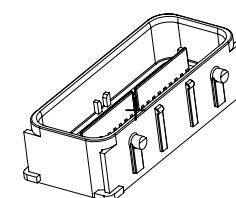
10 OF 22



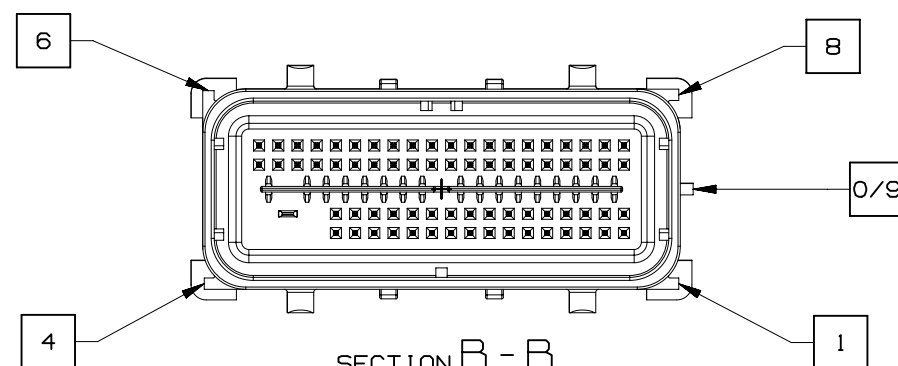
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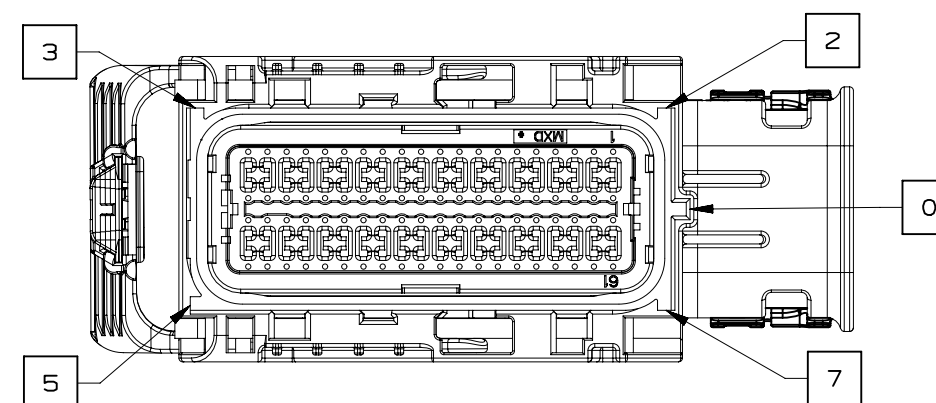
NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS



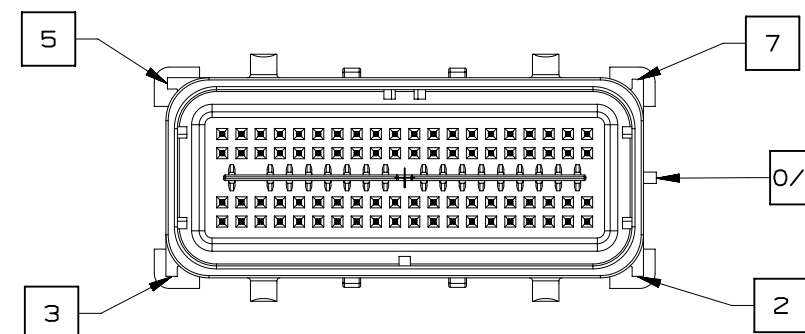
SECTION A - A
73 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION B SHOWN



SECTION B - B
73 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION B SHOWN



SECTION A - A
80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN



SECTION B - B
80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN



PAGE TITLE

KEY ID REF - WIRE DRESS OPTION 0

DRAWING NUMBER

12672833

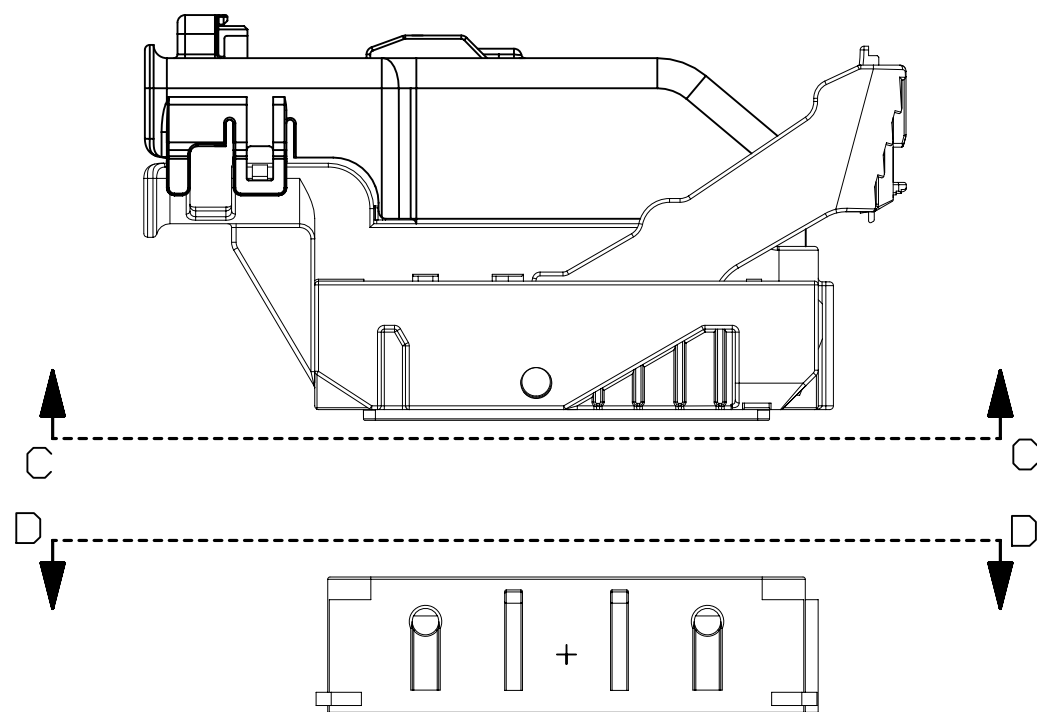
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ST REV PDI

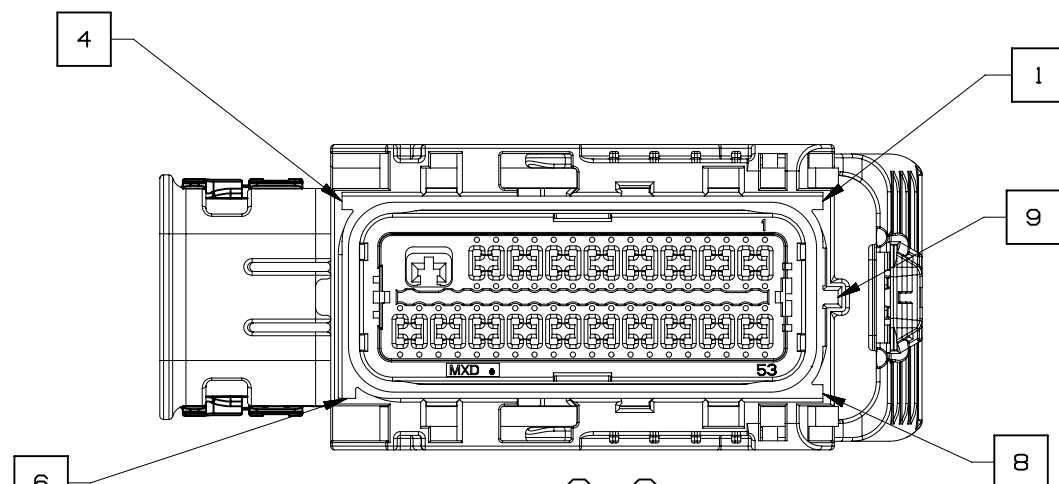
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PAGE NUMBER

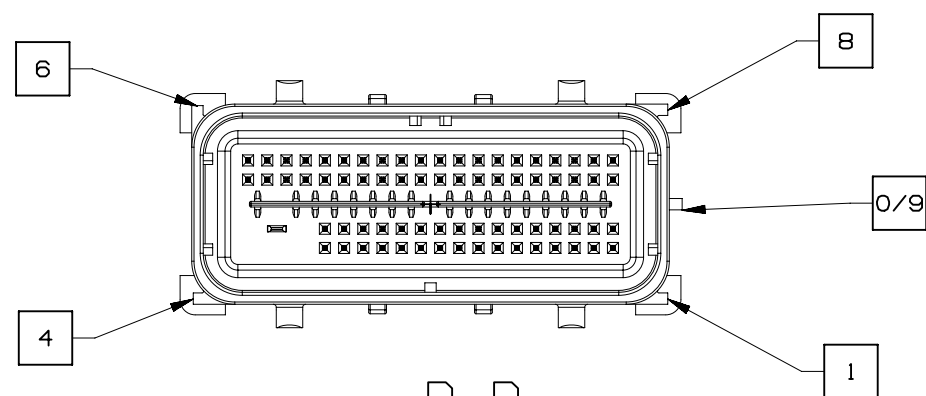
11 OF 22



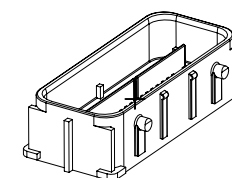
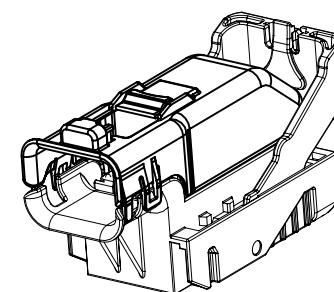
INTERFACE SIDE SHOWN ON ALL SECTION VIEWS



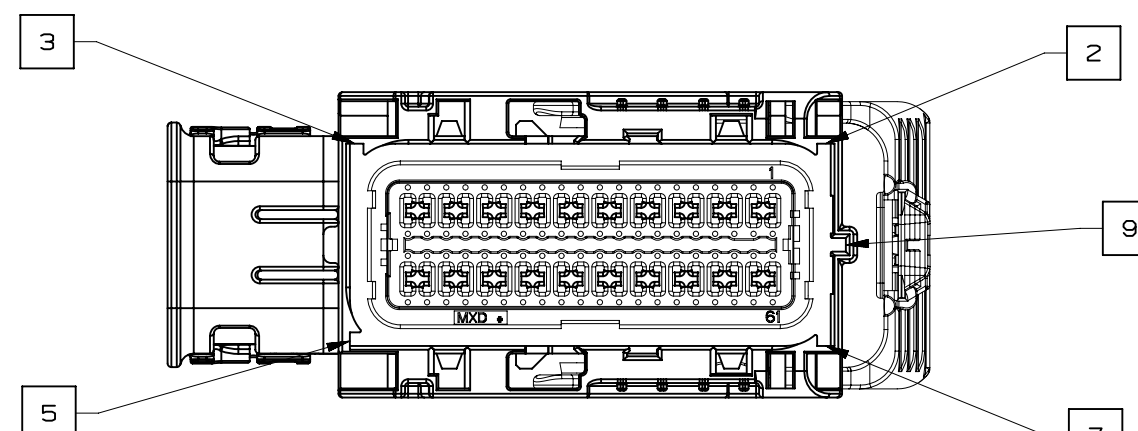
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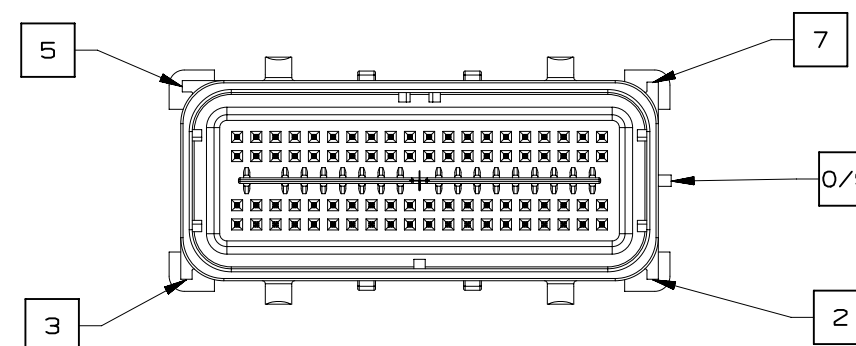
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KEY OPTION B SHOWN



NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS



SECTION C - C
80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN



SECTION D - D
80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN

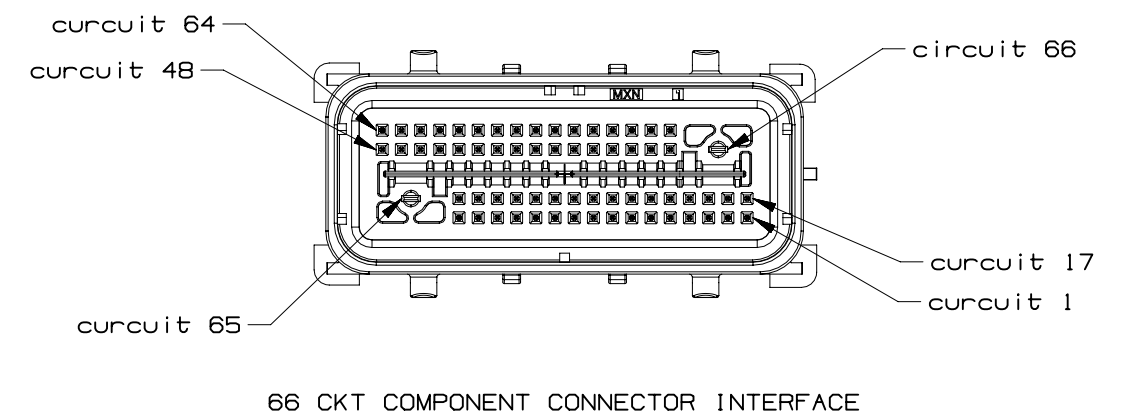
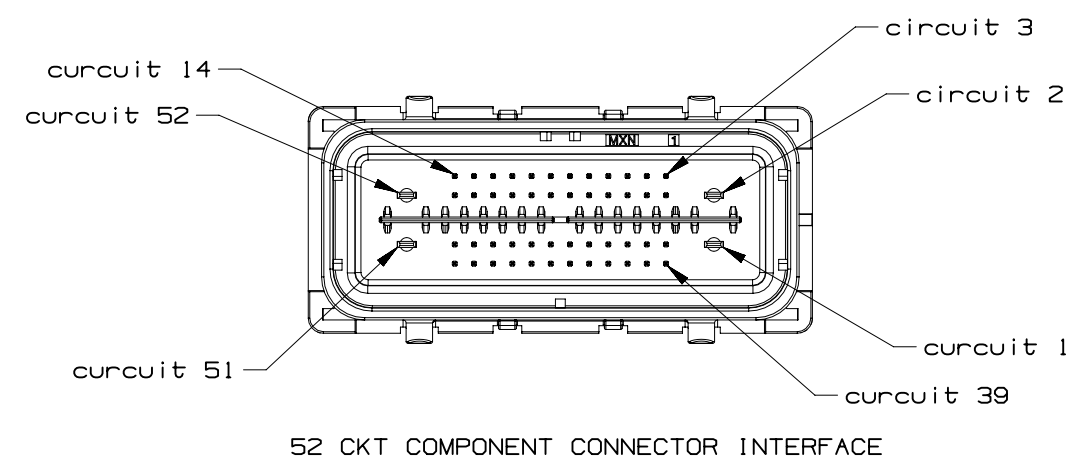
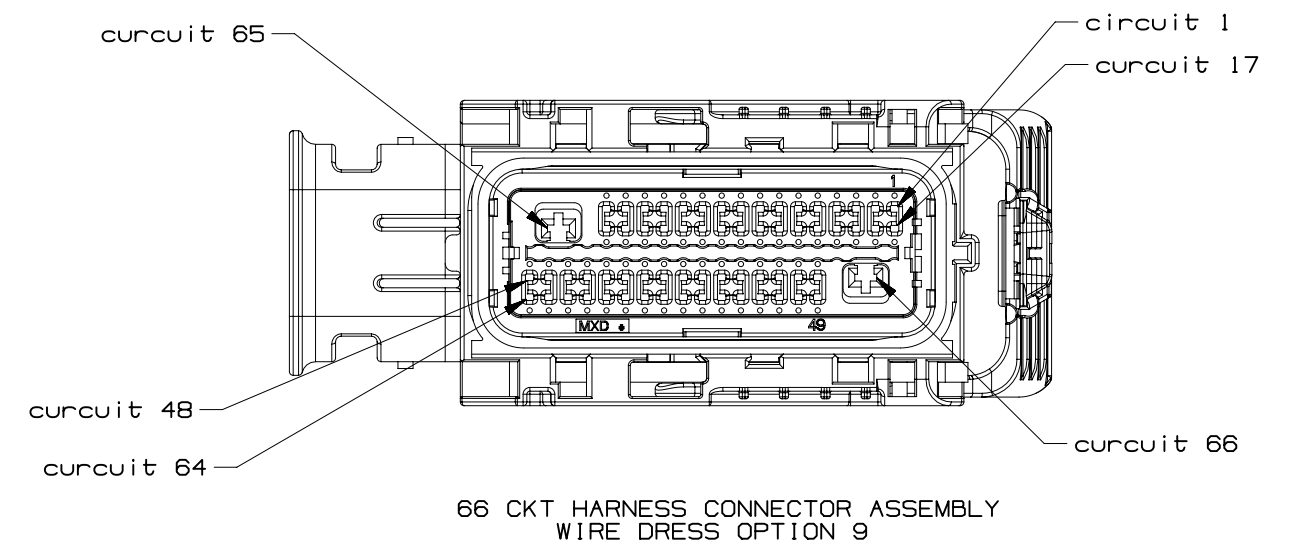
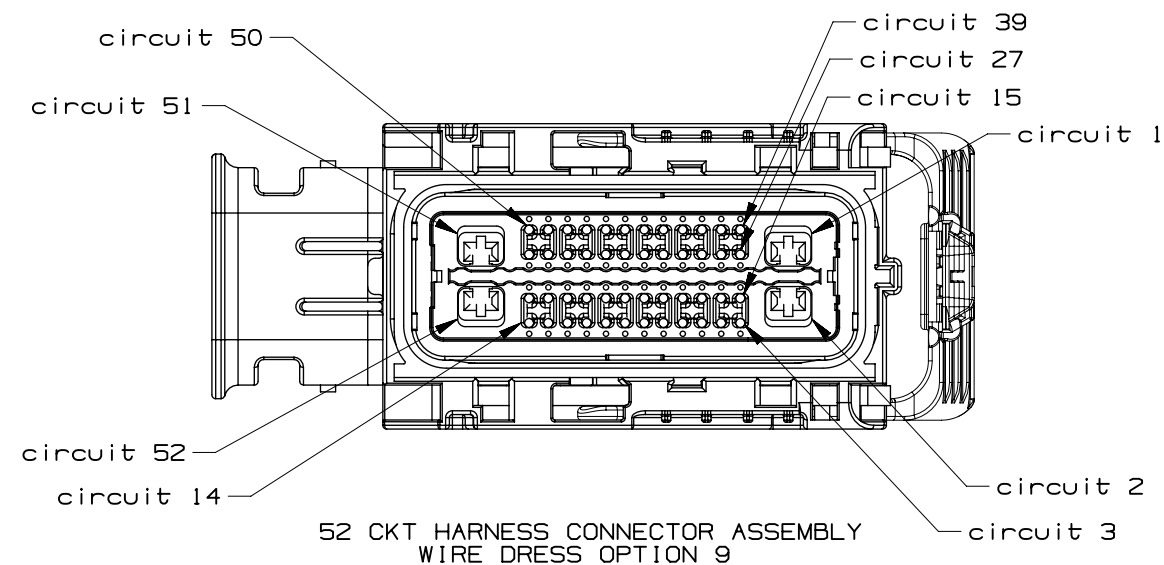
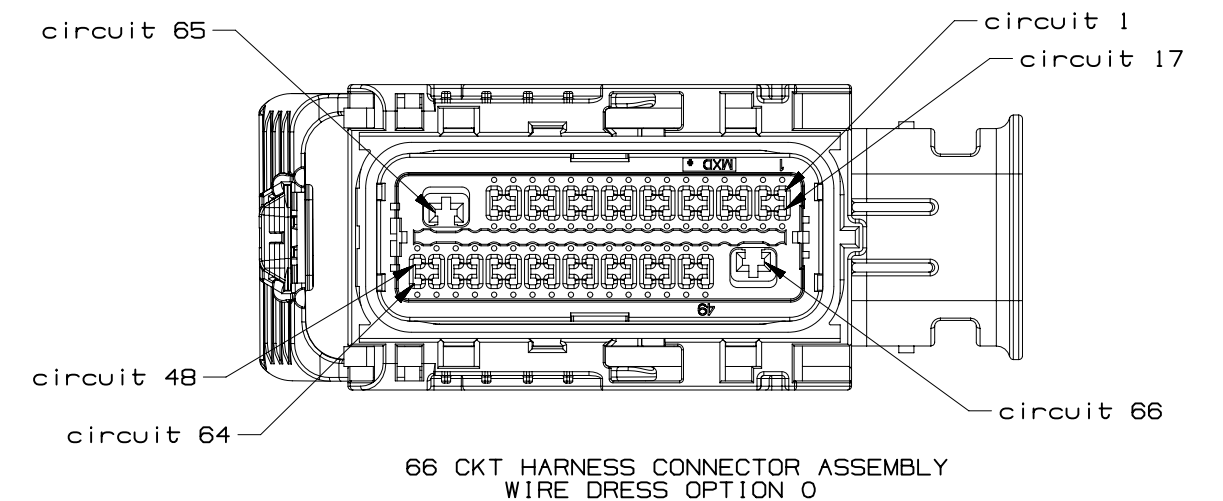
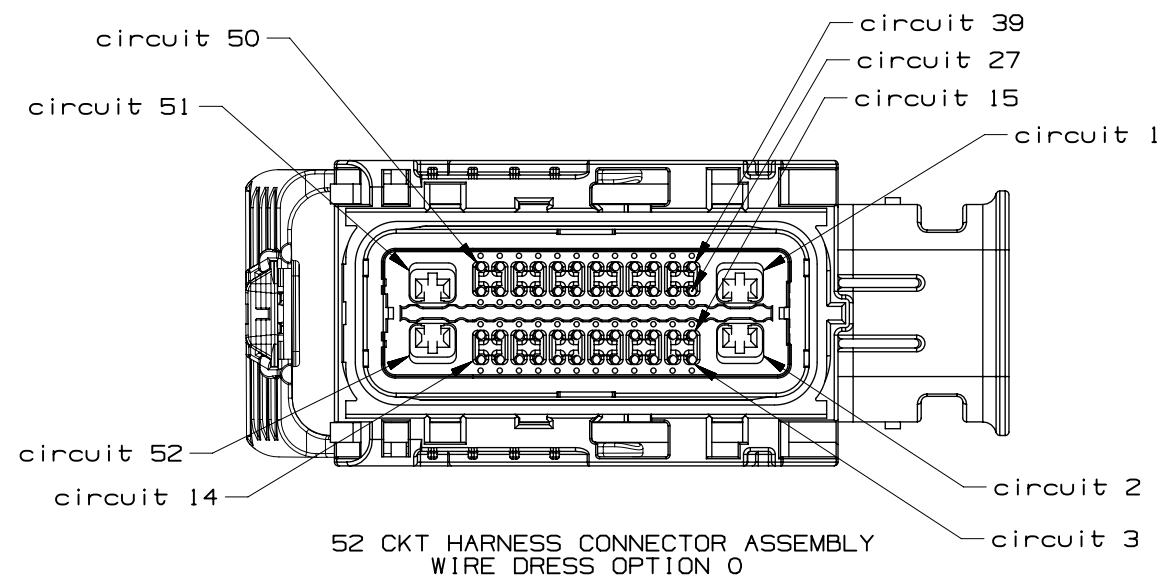


PAGE TITLE
KEY ID REF - WIRE DRESS OPTION 9

DRAWING NUMBER
12672833

DWG STATUS		
ST	REV	PD1
R	001	

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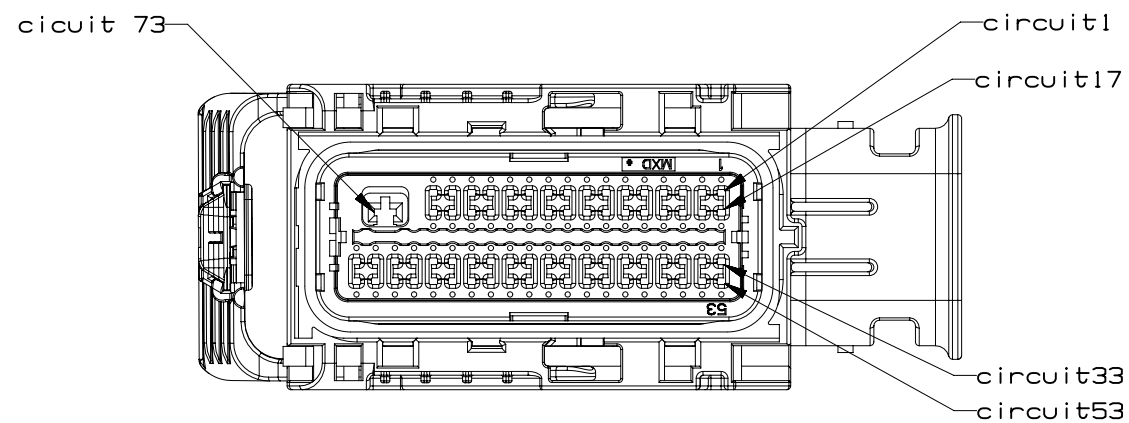


PAGE TITLE
CIRCUIT CONFIGURATIONS

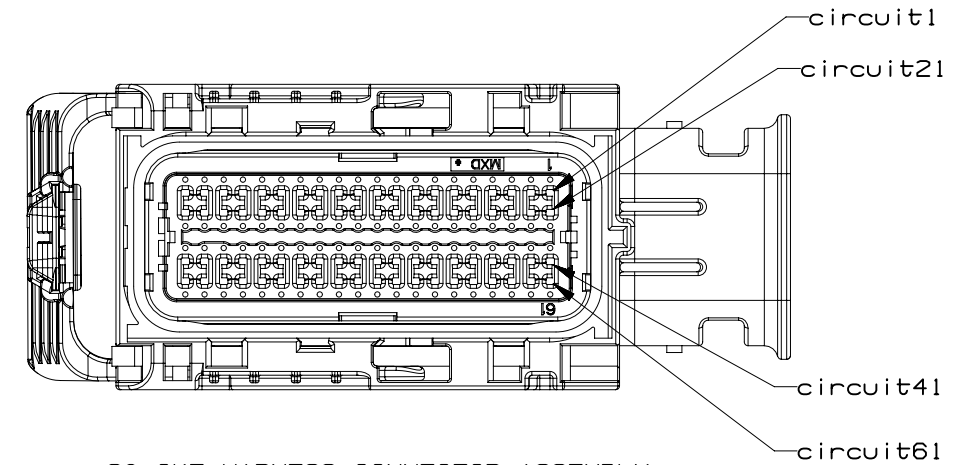
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DWG STATUS		
ST	REV	PD1
R	001	

PAGE NUMBER
13 of 22

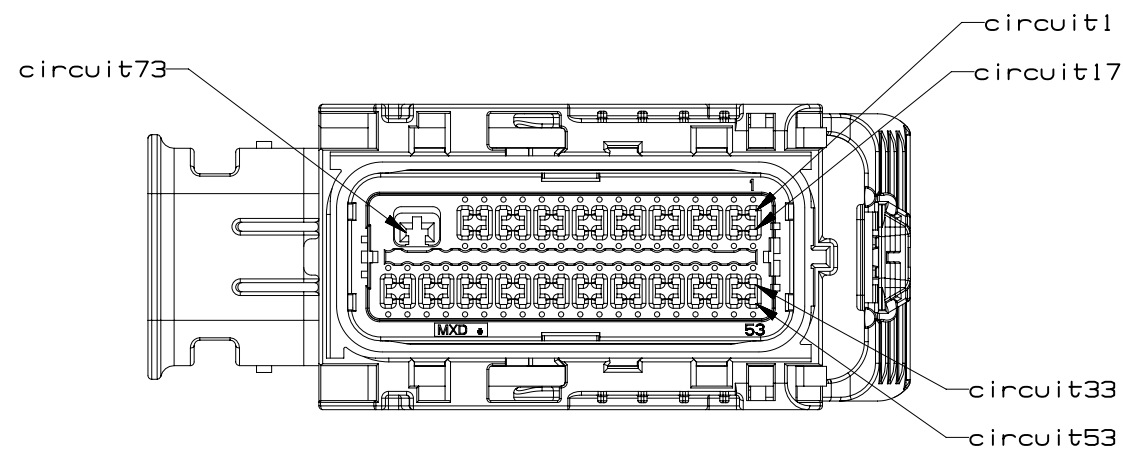


73 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 0

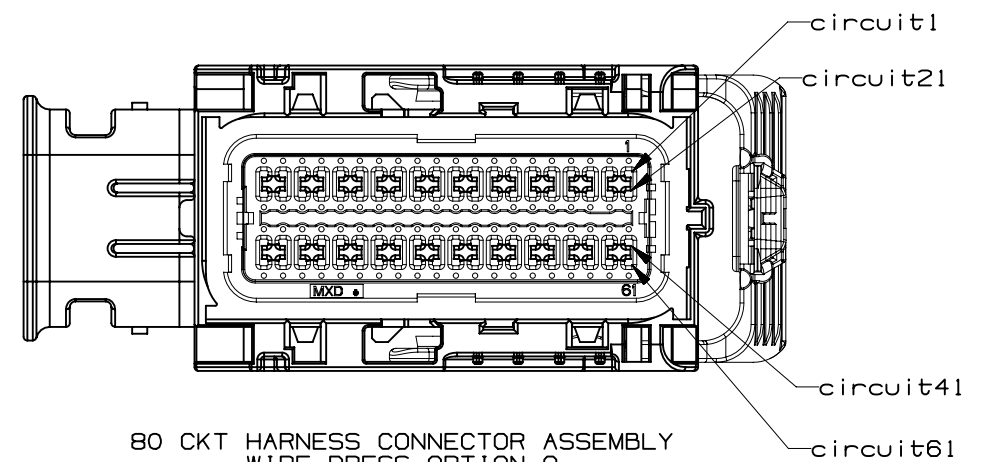


80 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 0

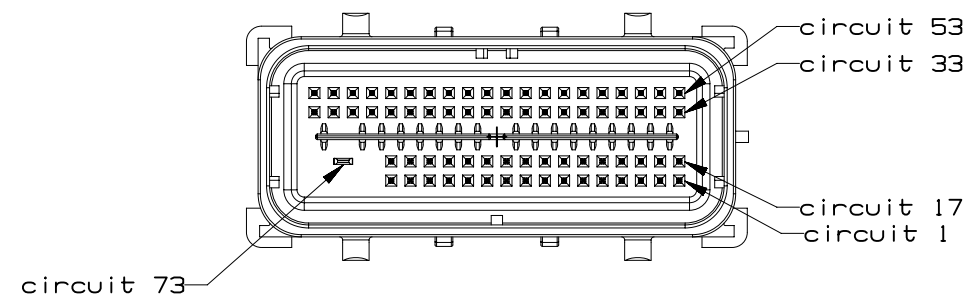
INTERFACE SIDE SHOWN ON ALL VIEWS



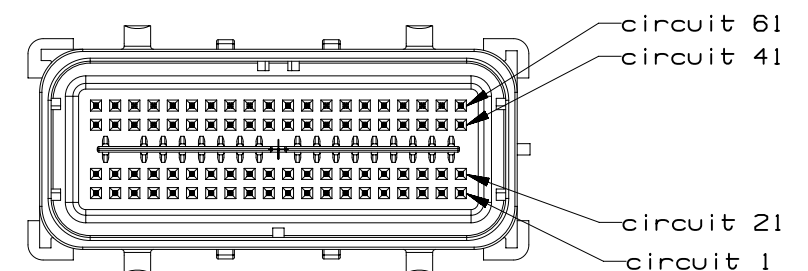
73 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 9



80 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 9

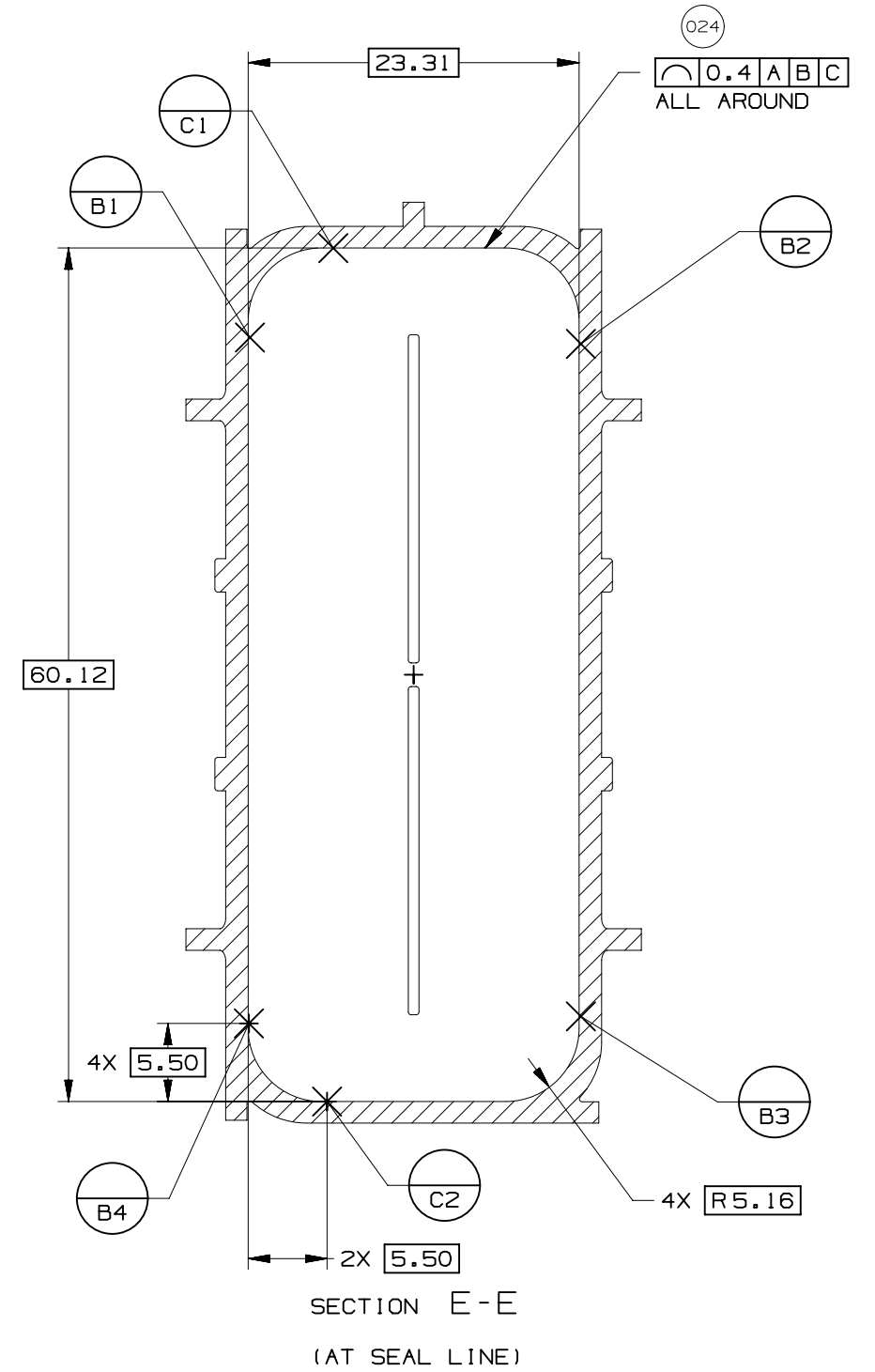
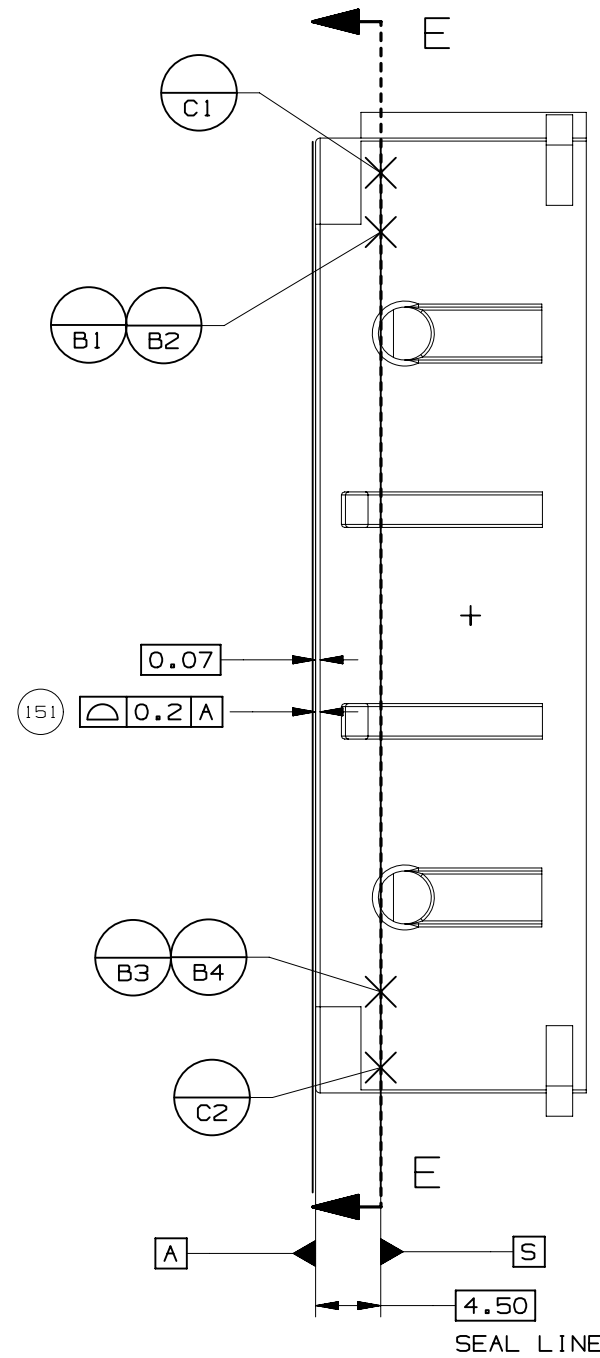
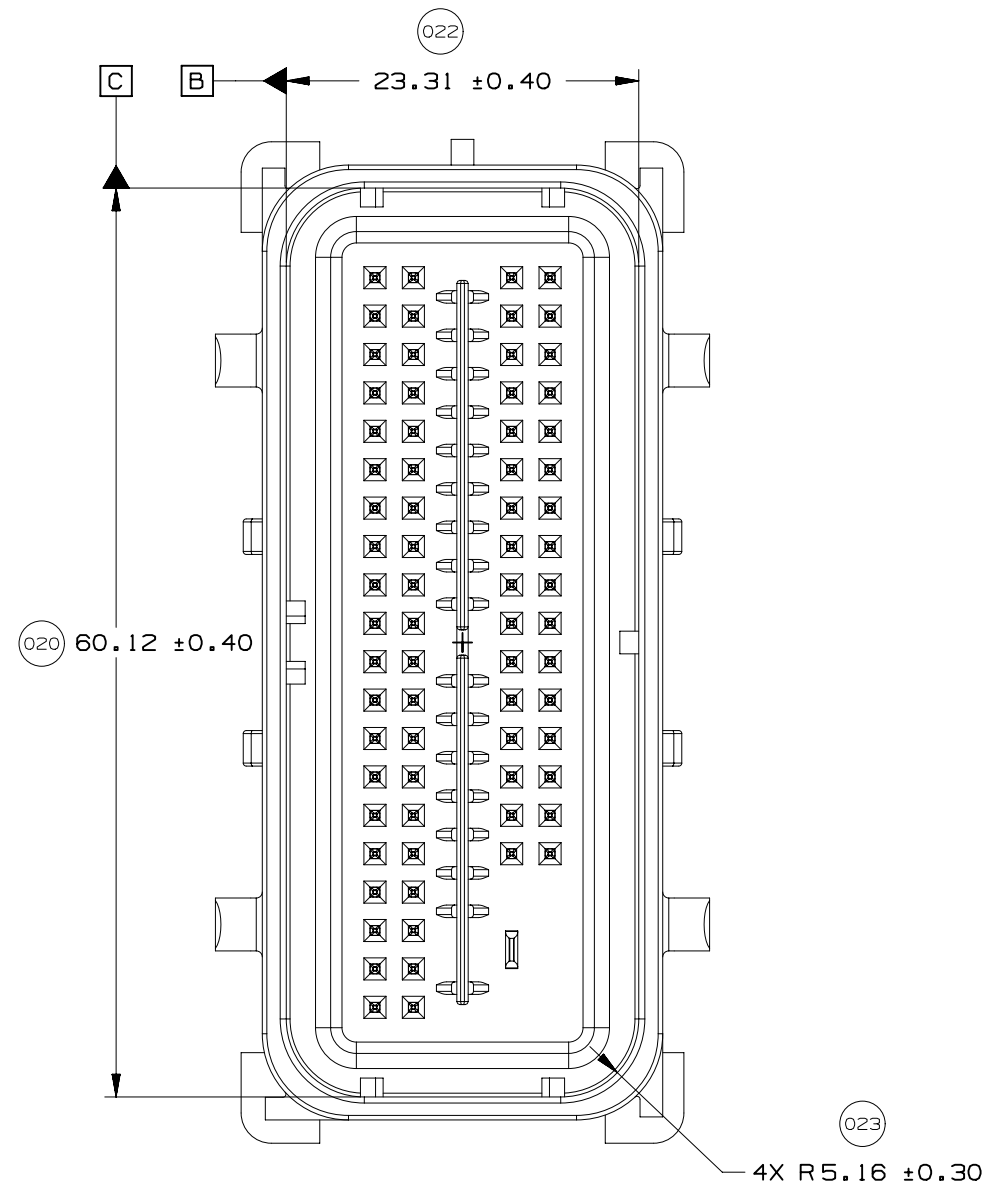
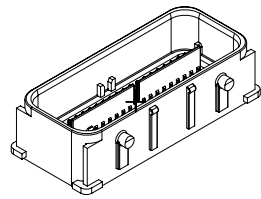


73 CKT COMPONENT CONNECTOR INTERFACE



80 CKT COMPONENT CONNECTOR INTERFACE





UNLESS SPECIFIED, TOLERANCE OF THE COMPONENT CONNECTOR INTERFACE TO BE $\nabla 0.13 \text{ A B C}$

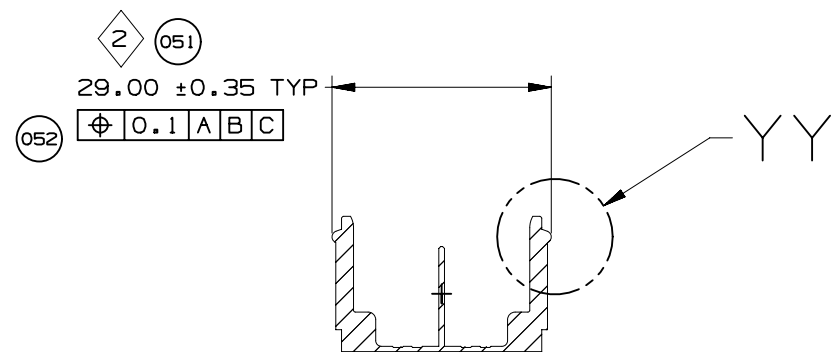
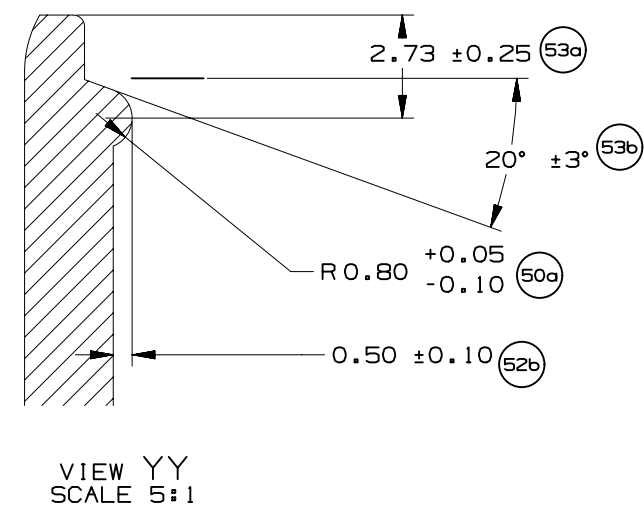
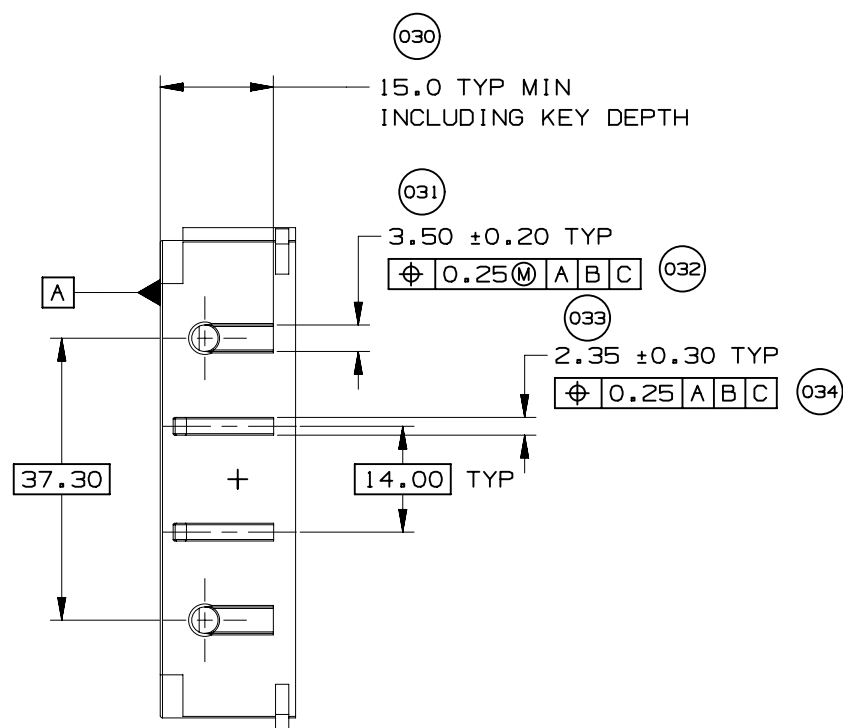
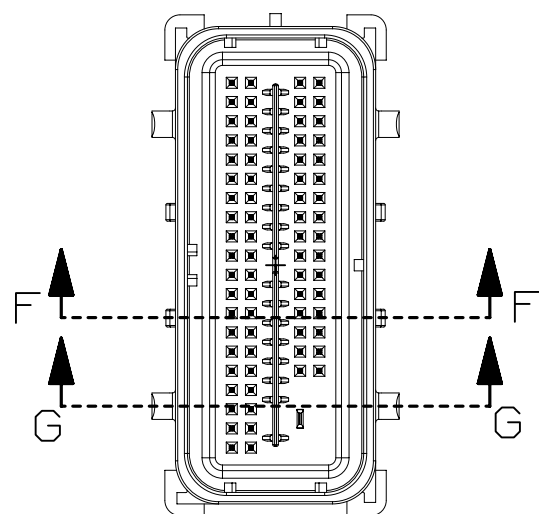


PAGE TITLE
COMPONENT CONNECTOR INTERFACE

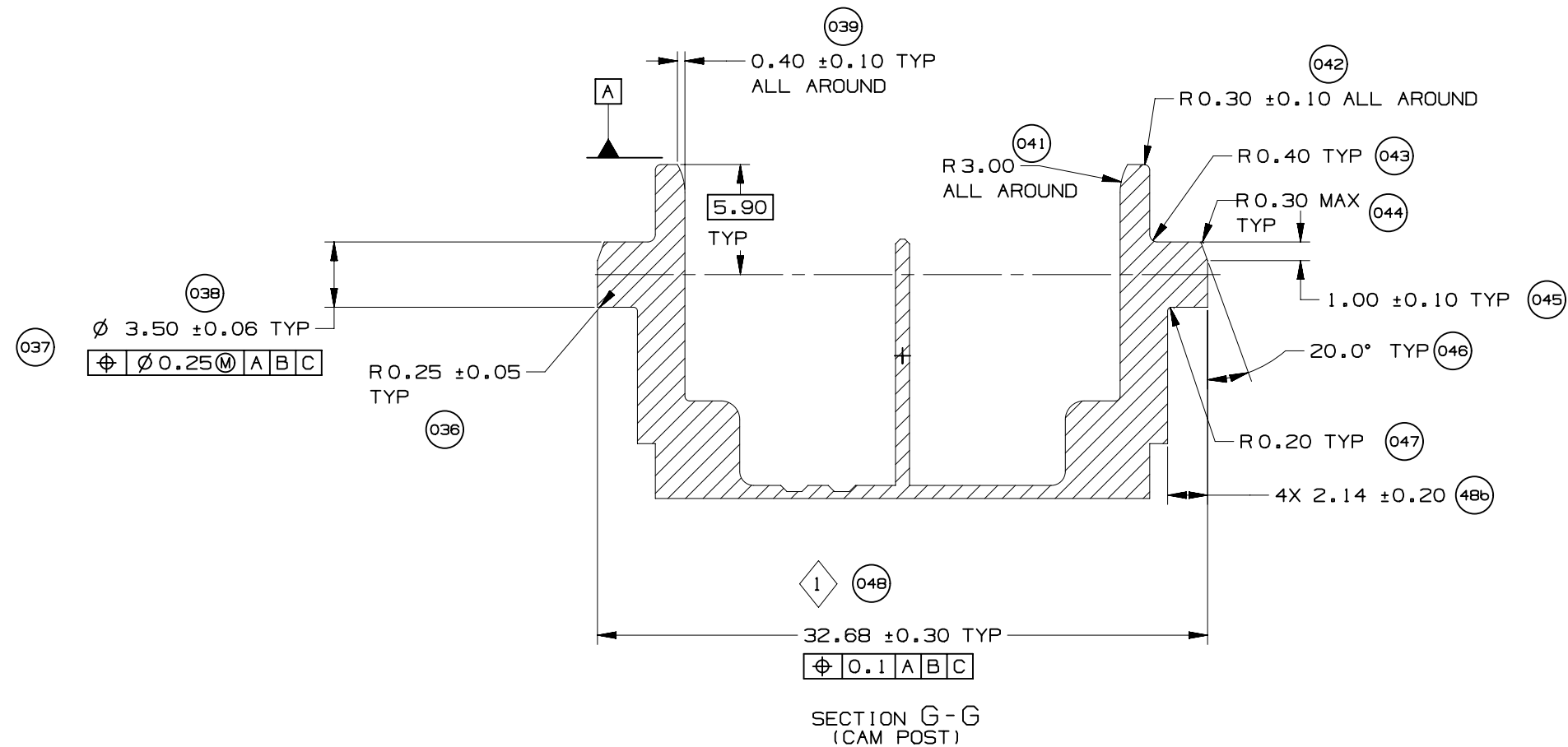
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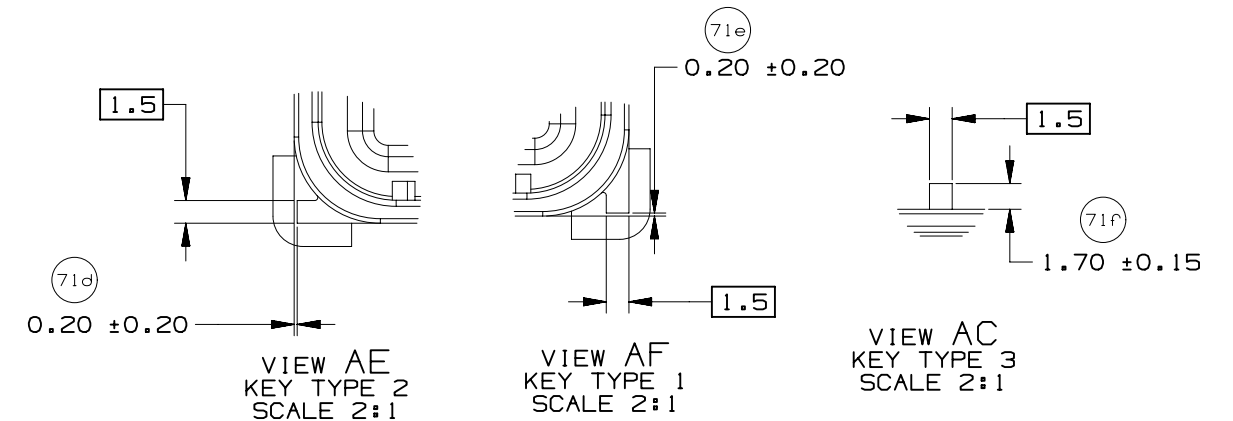
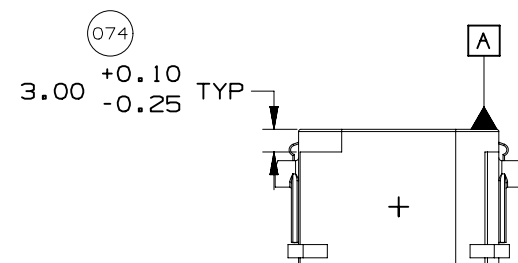
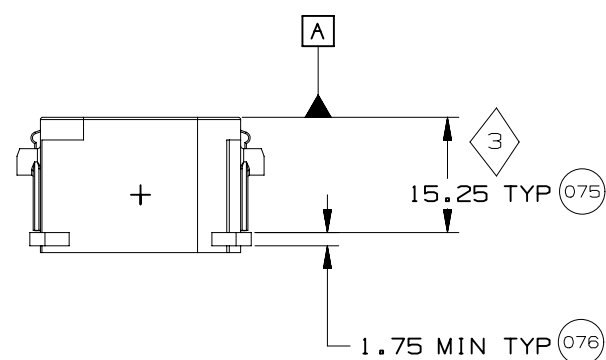
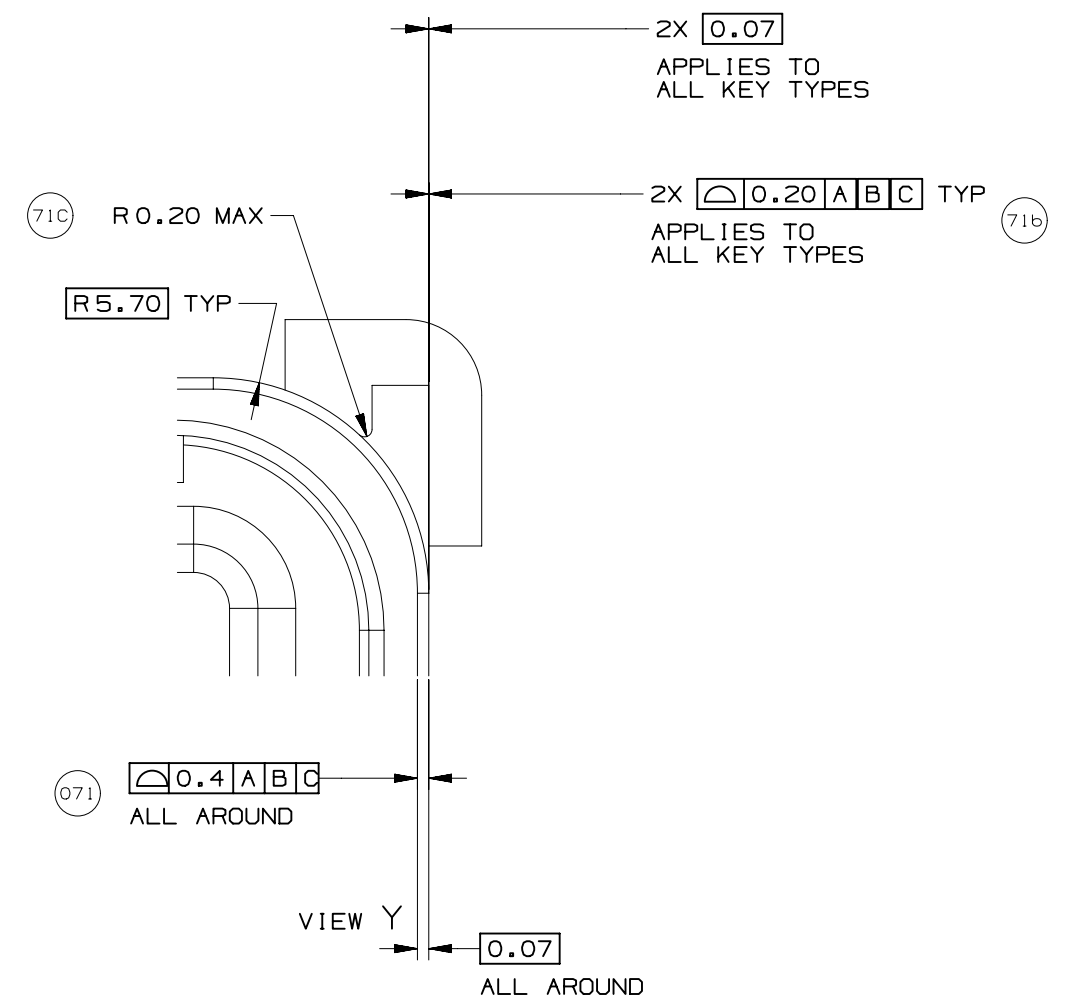
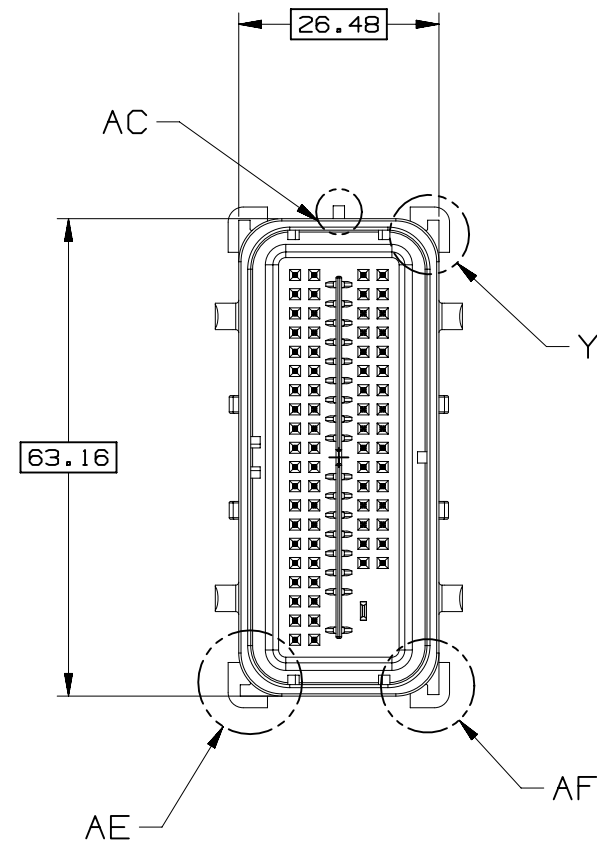
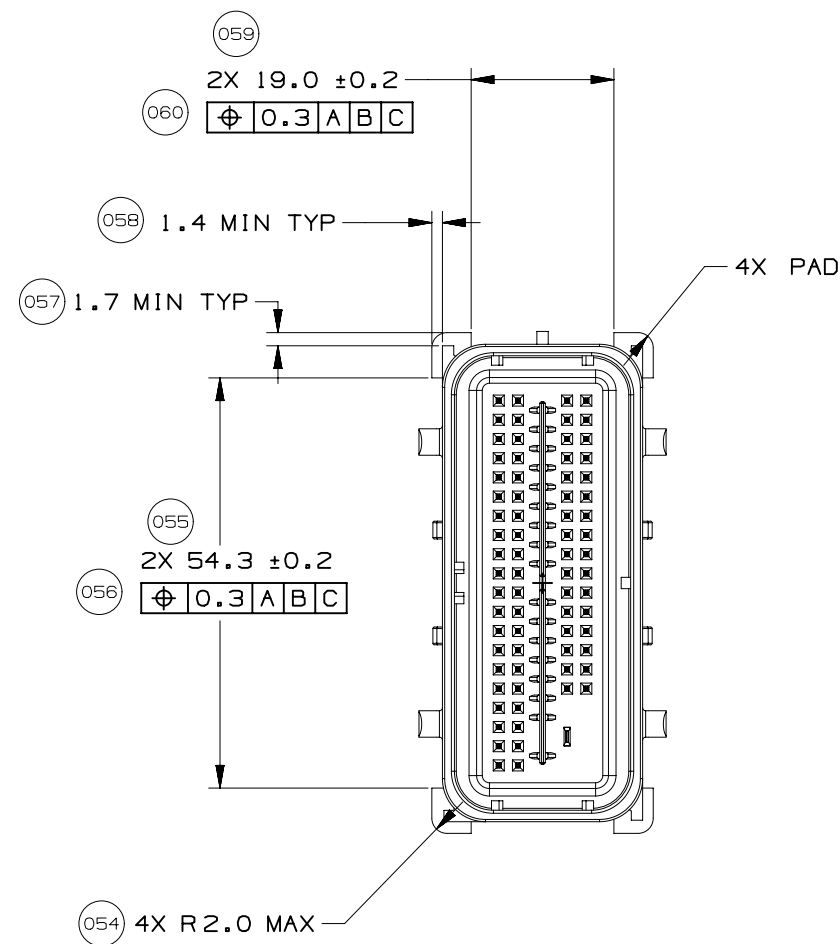
DWG STATUS		
ST	REV	PD1
R	001	

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SECTION F-F
(RELEASE FEATURE)

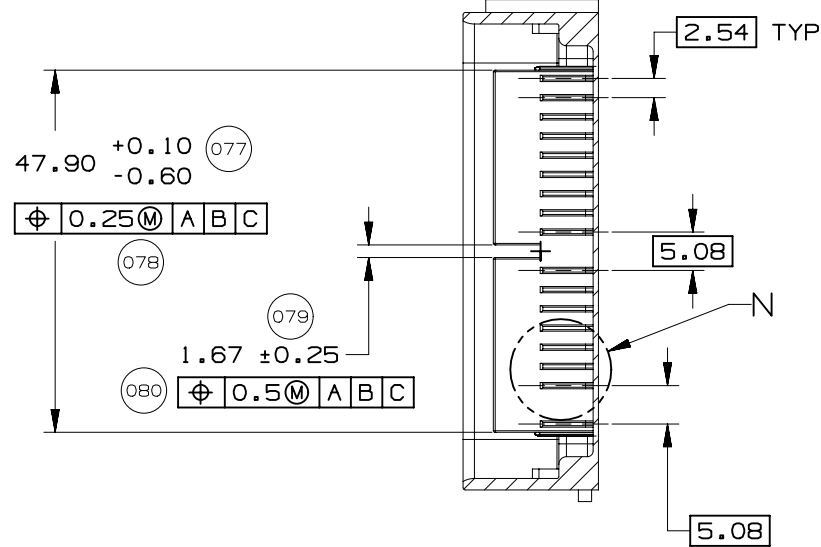
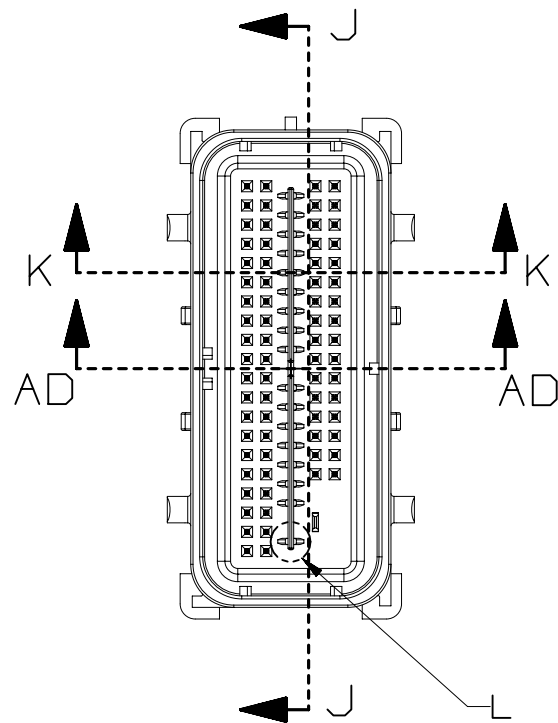




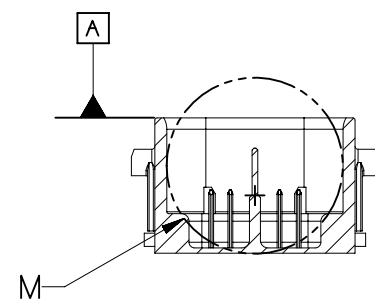
PAGE TITLE
COMPONENT CONNECTOR INTERFACE

DRAWING NUMBER
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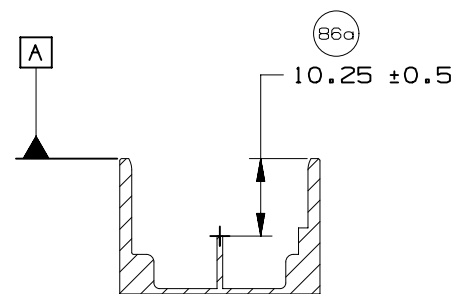
DWG STATUS			PAGE NUMBER	
ST	REV	PD1		
R	001		17	OF 22



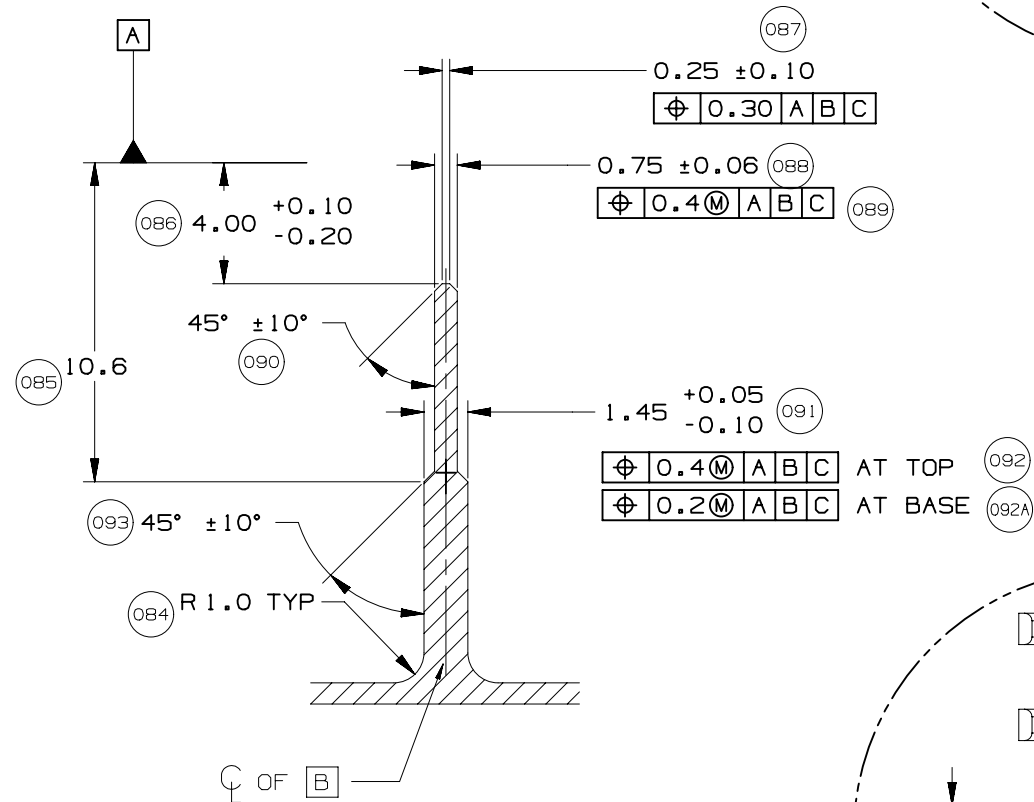
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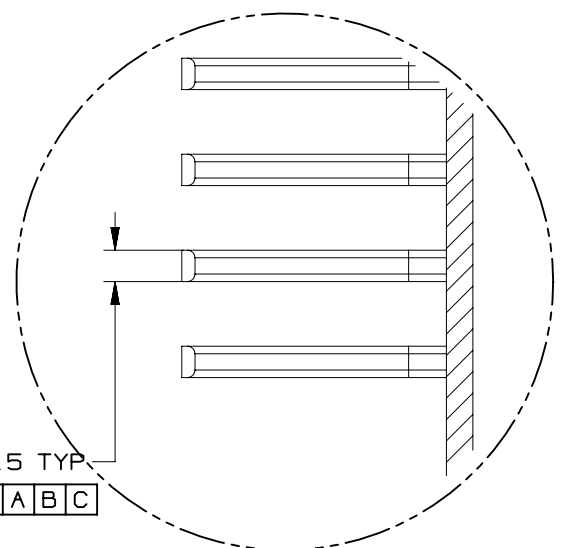
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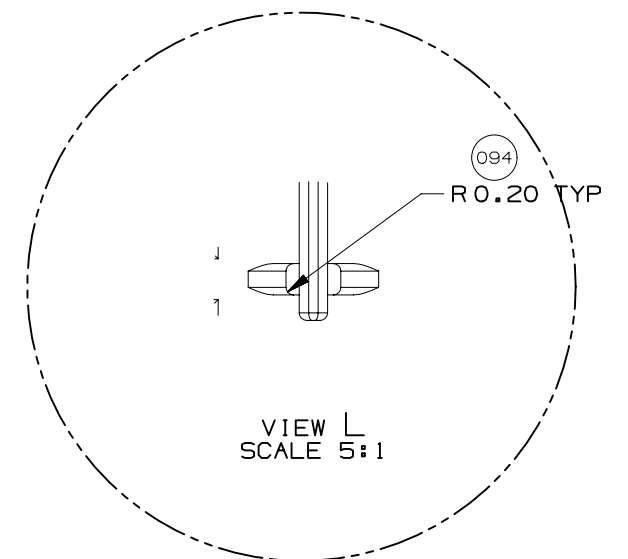
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DETAIL M
TYPICAL
SCALE 4:1

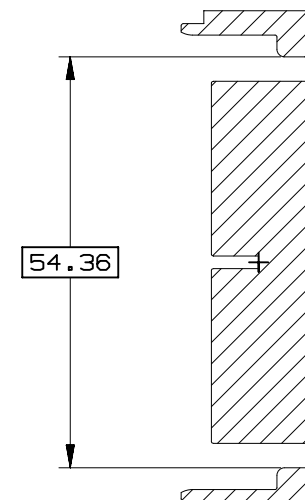
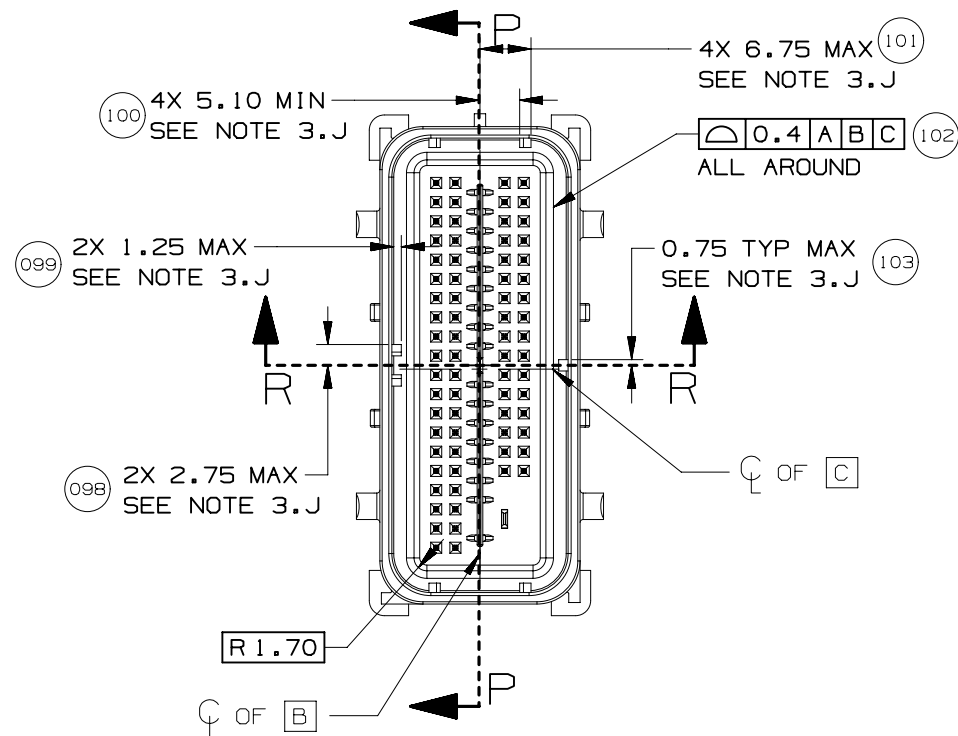


DETAIL N
SCALE 5:1

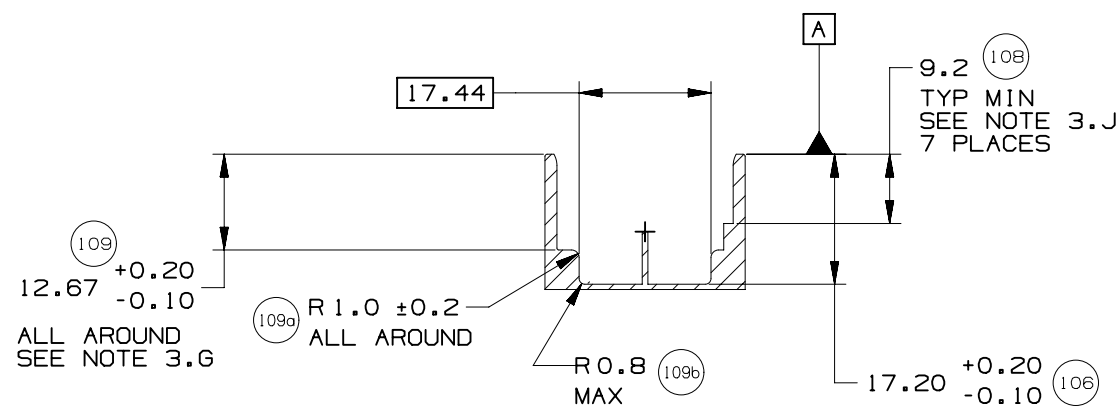


VIEW L
SCALE 5:1





SECTION P-P



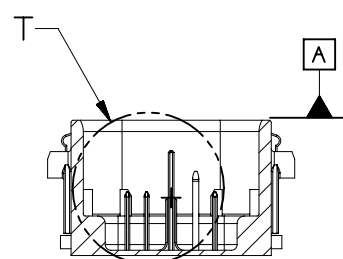
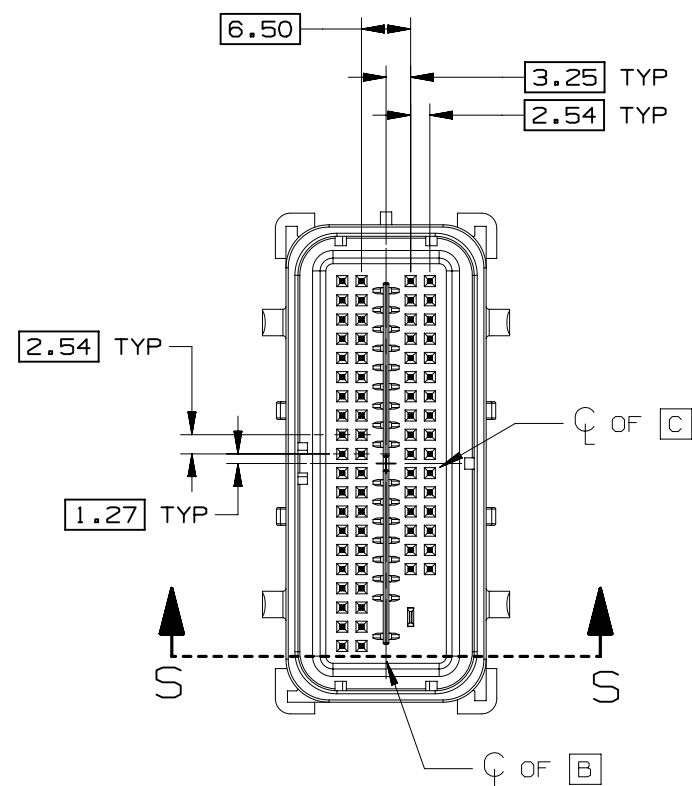
SECTION R-R



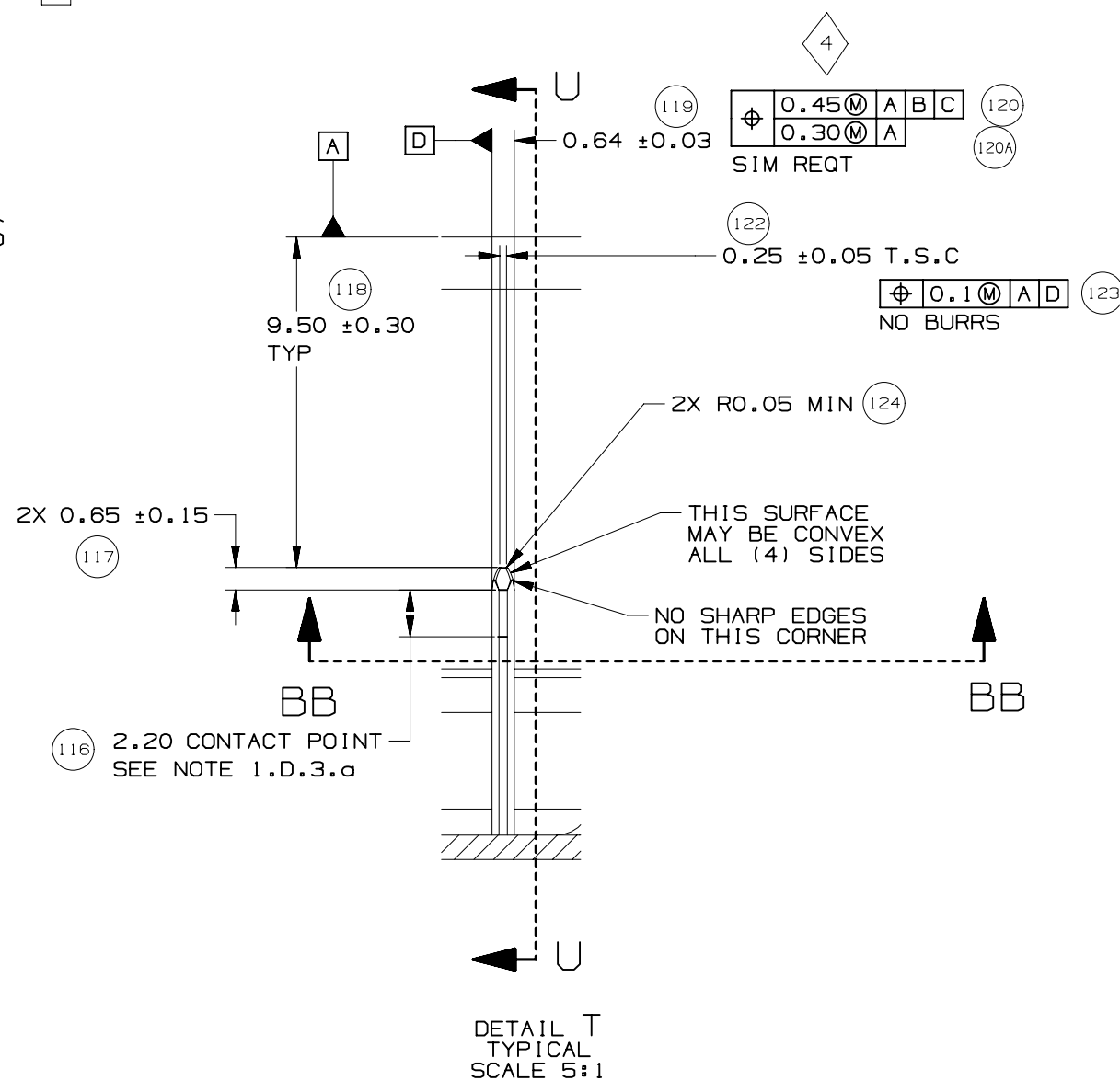
PAGE TITLE
COMPONENT CONNECTOR INTERFACE

DRAWING NUMBER
12672833

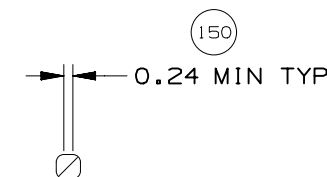
DWG STATUS			PAGE NUMBER	
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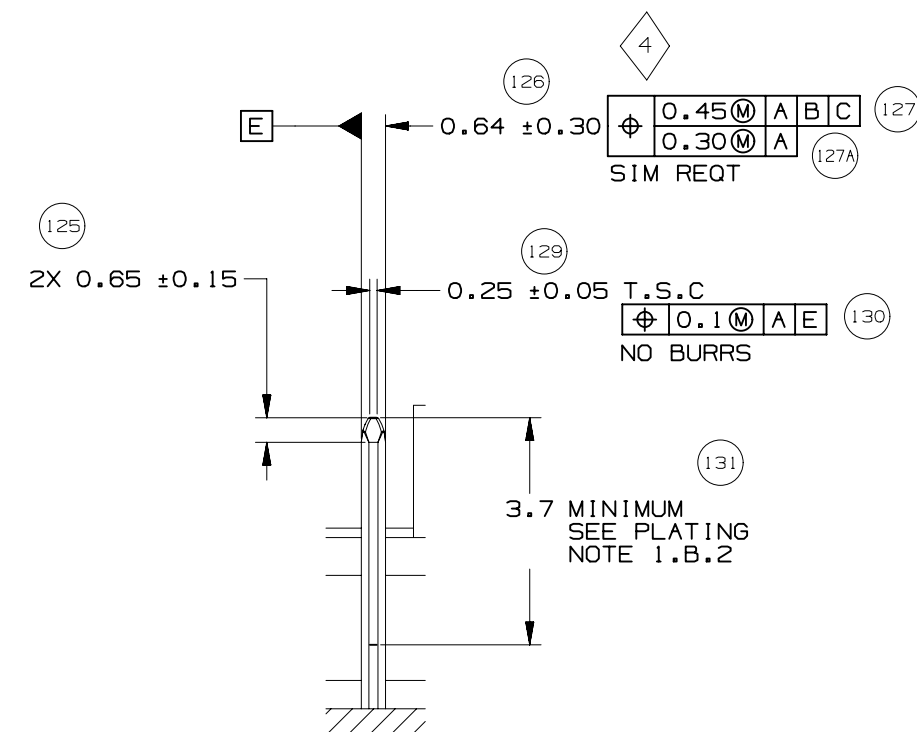
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DETAIL T
TYPICAL
SCALE 5:1

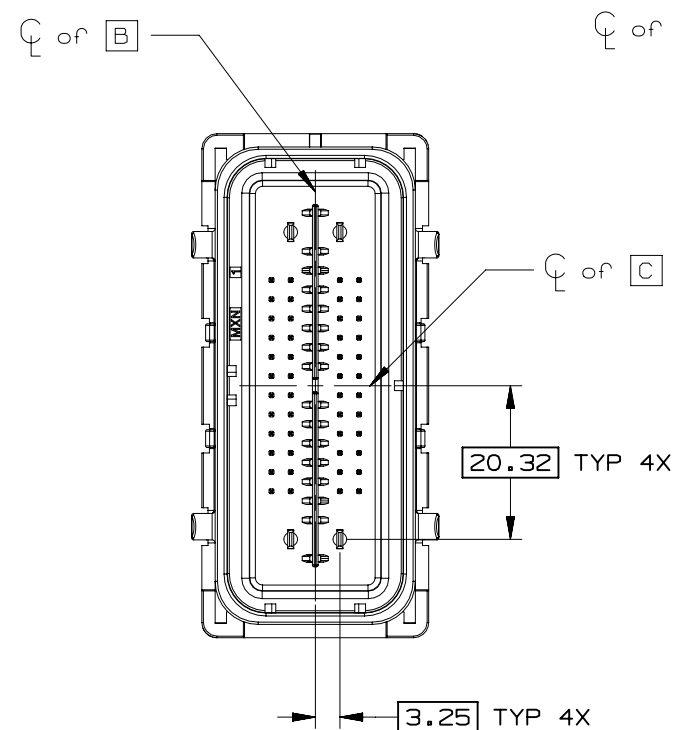


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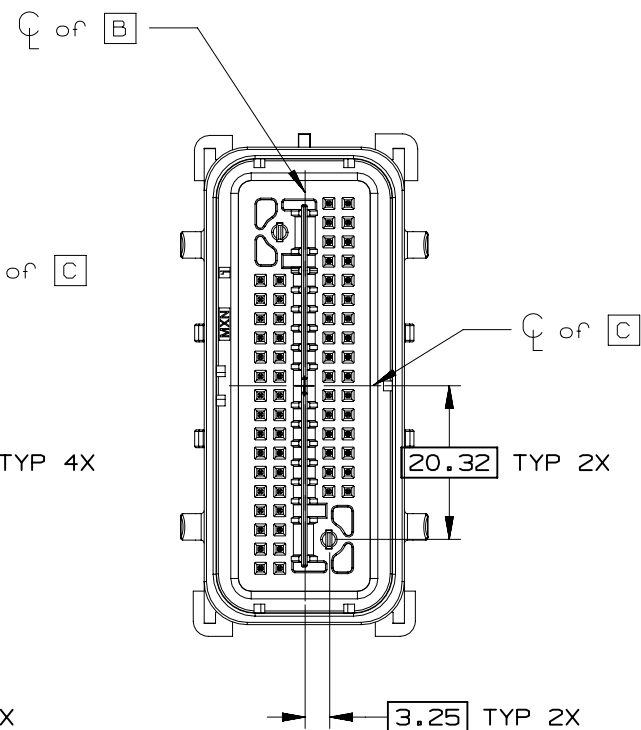


SECTION U-U
TYPICAL

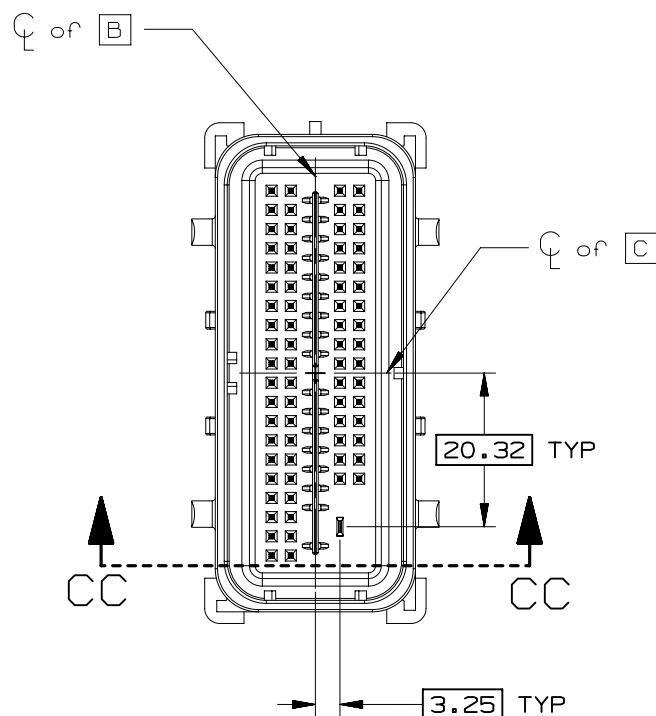




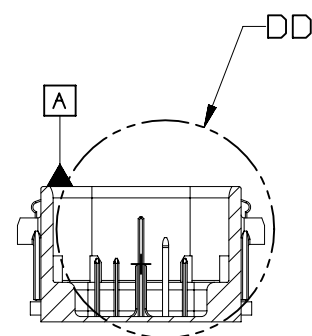
52 CKT COMPONENT
CONNECTOR INTERFACE



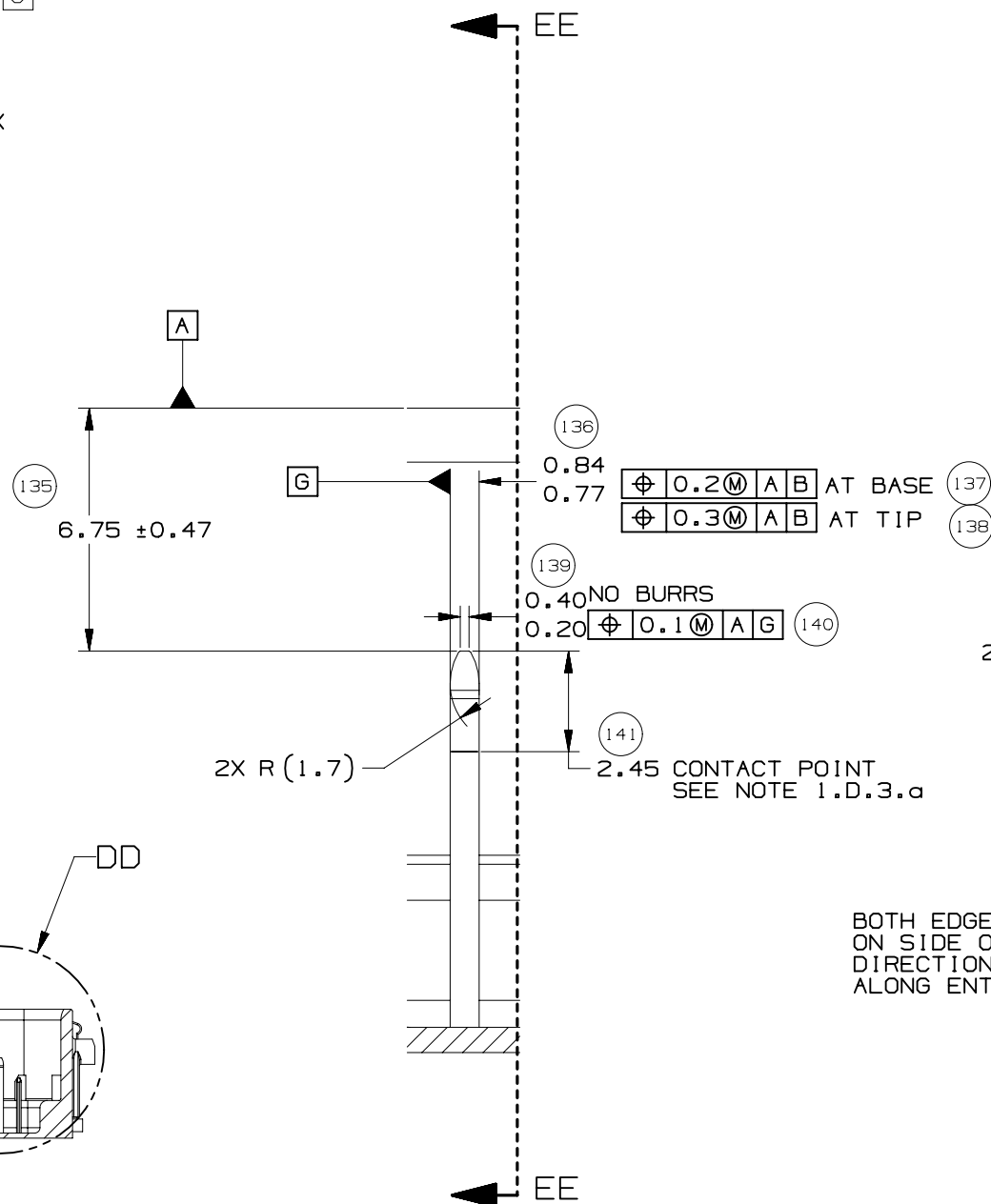
66 CKT COMPONENT
CONNECTOR INTERFACE



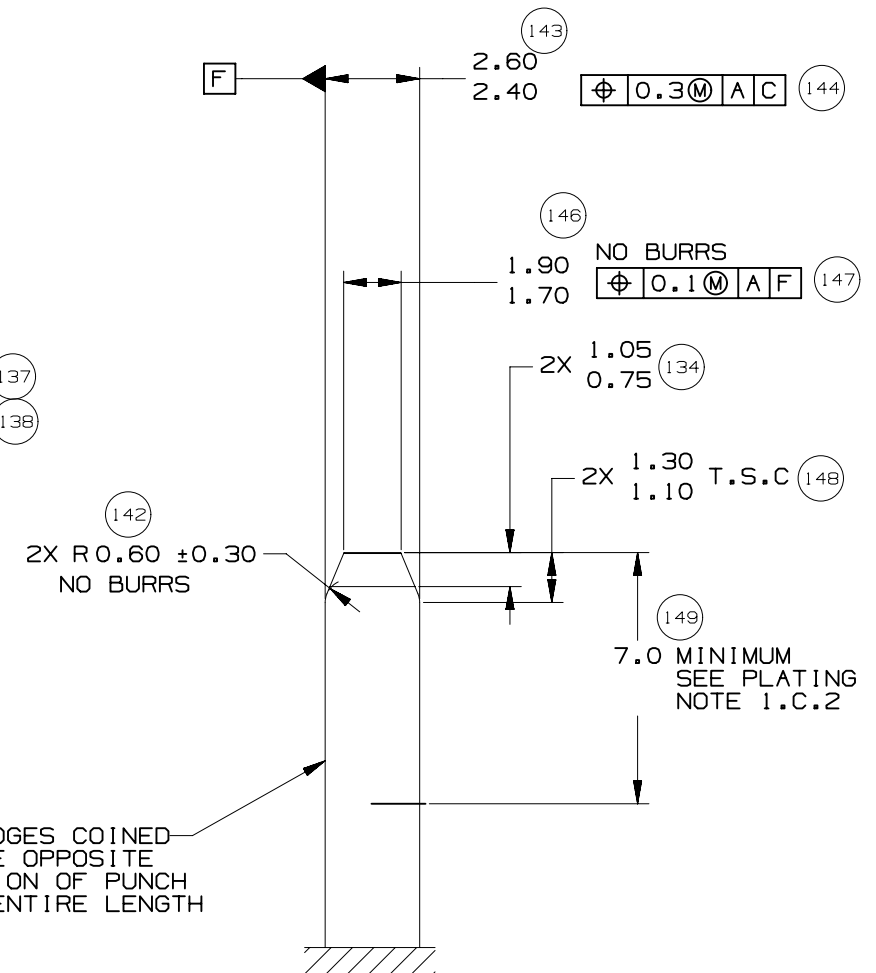
73 CKT COMPONENT
CONNECTOR INTERFACE



SECTION CC-CC



DETAIL DD
TYPICAL
SCALE 5:1



SECTION EE-EE
TYPICAL



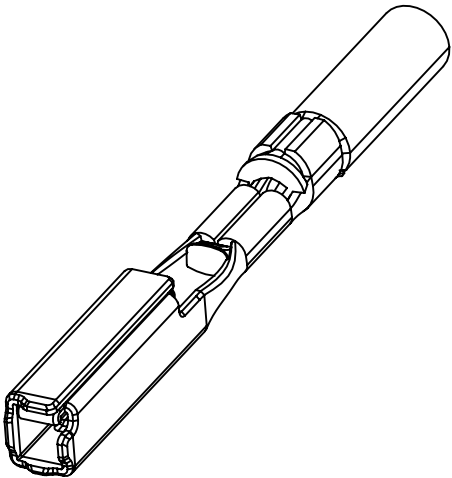
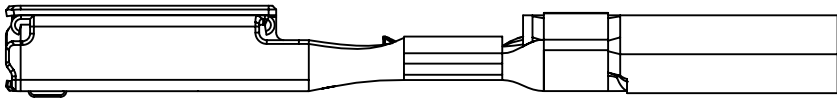
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COMPONENT CONNECTOR INTERFACE

DRAWING NUMBER
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DWG STATUS		
ST	REV	PD1
R	001	

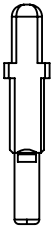
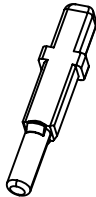
PAGE NUMBER
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MOLEX MX64 RECEPTACLE TERMINAL INFORMATION							
ITEM	MOLEX P/N	GM P/N	WIRE SIZE MM2	TYPE	PLATING	REEL WIND DIRECTION	COMMENTS
1	34736-0025		0.35	ISO	SILVER	LEFT	
2	34736-0026	12672850	0.35	ISO	SILVER	RIGHT	
3	34736-0027		0.5 / 0.75	ISO	SILVER	LEFT	
4	34736-0028	12672851	0.5 / 0.75	ISO	SILVER	RIGHT	

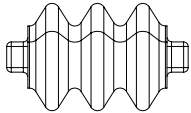
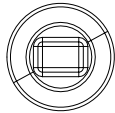


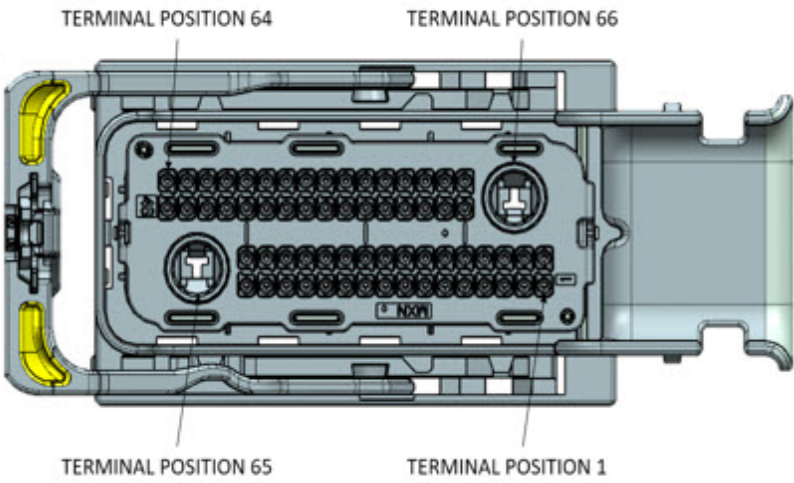
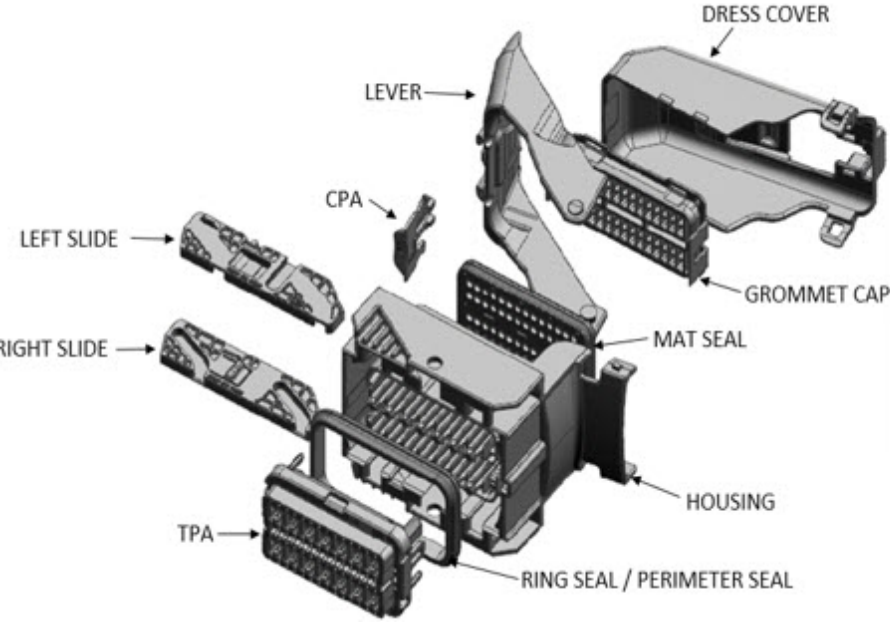
CAVITY PLUGS									
ITEM	MFG	MFG P/N	GM P/N RD	SIZE	COLOR	MFG DRAWING	PROD SPEC	APP SPEC	COMMENTS
1	MOLEX	34586-0001	12674820	0.64	NATURAL	SD-34586-001	PS-34566-0000	AS-34566-001	
2	YAZAKI	7158-3114-90	12674821	2.8	BLUE	7158-3114-90	YPES-11-04-062	YPES-15-299	

ITEM 1



ITEM 2





ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
G-CAP-0-P	GROMMET CAP OPTION 0 PLUGGED	BLACK	SPS/PA, G.F 30%
G-CAP-0-O	GROMMET CAP OPTION 0 ALL OPEN	BLACK	SPS/PA, G.F 30%
G-CAP-9-P	GROMMET CAP OPTION 9 PLUGGED	BLACK	SPS/PA, G.F 30%
G-CAP-9-O	GROMMET CAP OPTION 9 ALL OPEN	BLACK	SPS/PA, G.F 30%
C-HSG-A0	CONNECTOR HOUSING KEY A - WDC OPT 0	BLACK	SPS/PA, G.F 30%
C-HSG-C0	CONNECTOR HOUSING KEY C - WDC OPT 0	BLACK	SPS/PA, G.F 30%
C-HSG-A9	CONNECTOR HOUSING KEY A - WDC OPT 9	BLACK	SPS/PA, G.F 30%
C-HSG-C9	CONNECTOR HOUSING KEY C - WDC OPT 9	BLACK	SPS/PA, G.F 30%
TPA-A0	TERMINAL POSITION ASSURANCE (TPA) OPTION 0	BLACK	SPS/PA, G.F 30%
TPA-C0	TERMINAL POSITION ASSURANCE (TPA) OPTION 0	BLUE	SPS/PA, G.F 30%
TPA-A9	TERMINAL POSITION ASSURANCE (TPA) OPTION 9	BLACK	SPS/PA, G.F 30%
TPA-C9	TERMINAL POSITION ASSURANCE (TPA) OPTION 9	BLUE	SPS/PA, G.F 30%
MAL	MATE ASSIST LEVER	BLACK	SPS/NYLON GF30
RS	SLIDE - RIGHT	BLACK	PBT W/PTFE, G.F. 30%
LS	SLIDE - LEFT	BLACK	PBT W/PTFE, G.F. 30%
CVR BLACK	DRESS COVER BLACK	BLACK	PBT, G.F. 30%
CVR GRAY	DRESS COVER GRAY	GRAY	PBT, G.F. 30%
CVR BLUE	DRESS COVER BLUE	BLUE	PBT, G.F. 30%
CVR BROWN	DRESS COVER BROWN	BROWN	PBT, G.F. 30%
CVR GREEN	DRESS COVER GREEN	GREEN	PBT, G.F. 30%
CVR NATURAL	DRESS COVER NATURAL	NATURAL	PBT, G.F. 30%
CVR YELLOW	DRESS COVER YELLOW	YELLOW	PBT, G.F. 30%
CPA	CONNECTOR POSITION ASSURANCE (CPA)	RED	PPE/PA 10% GF
MSEAL	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE RUBBER
RSEAL	RING SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE RUBBER

FOR ADDITIONAL INFORMATION SEE SD-34566-001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	CONNECTOR HOUSING	GROMMET CAP	TPA	RIGHT SLIDE	LEFT SLIDE	MATE ASSIST LEVER	CPA	MAT SEAL	RING SEAL	BLOCKED TERMINALS																STATUS	COMMENTS	INTEGRAL COMPONENTS SOLD SEPARATELY		
											CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION																				
											CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		DRESS COVER		
MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/66	348220013	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SALEABLE		345650003	
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MX123 CONN ASSY 66 CKT BLK OPT9 KEY A/66	348220023	C-HSG-A9	G-CAP-9-P	TPA-A9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SALEABLE		345650003	
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MX123 CONN ASSY 66 CKT BLU OPT0 KEY C/66	348220033	C-HSG-C0	G-CAP-0-P	TPA-C0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SALEABLE		345650003	
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MX123 CONN ASSY 66 CKT BLU OPT9 KEY C/66	348220043	C-HSG-C9	G-CAP-9-P	TPA-C9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SALEABLE		345650003	
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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/32	348220073	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	64	-	-	-	-	-	58	57	56	55	-	-	52	-	50	-	-	SALEABLE		345650003	
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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/35	348220223	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	58	57	56	55	-	-	52	-	50	-	-				SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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MX123 CONN ASSY 66 CKT BLU OPT0 KEY C/30	348220233	C-HSG-C0	G-CAP-0-P	TPA-C0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	62	-	-	-	58	-	-	-	54	-	52	-	50	-					SALEABLE		345650003		
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MX123 CONN ASSY 66 CKT BLK OPT9 KEY A/36	348220243	C-HSG-A9	G-CAP-9-P	TPA-A9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	58	57	56	55	-	-	52	-	50	-					SALEABLE		345650003		
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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/34	348220253	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	64	-	-	-	-	-	58	57	56	55	-	-	52	-	50	-					SALEABLE		345650003		
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MX123 CONN ASSY 66 CKT BLU OPT9 KEY C/55	348220263	C-HSG-C9	G-CAP-9-P	TPA-C9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	61	-	-	58	-	-	-	-	-	-	-	-	-					SALEABLE		345650003		
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MX123 CONN ASSY 66 CKT BLK OPT9 KEY A/29	348220273	C-HSG-A9	G-CAP-9-P	TPA-A9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	62	61	60	59	58	57	56	55	-	-	52	-	50	-					SALEABLE		345650003		
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MX123 CONN ASSY 66 CKT BLK OPT9 KEY A/36	348220273	C-HSG-A9	G-CAP-9-P	TPA-A9	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	62	61	-	-	-	-	-	-	-	-	52	-	-	49					SALEABLE		345650003		
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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/16	348220283	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	62	-	-	-	-	57	-	-	54	53	52	-	50	-					SALEABLE		345650003		
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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/29	348220293	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	62	61	60	59	58	57	56	55	-	-	52	-	50	-					SALEABLE		345650003		
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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/2	348220303	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49					SALEABLE		345650003		
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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/34	348220313	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	64	-	-	-	-	-	58	57	56	55	-	-	52	51	50	-					SALEABLE		345650003		
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MX123 CONN ASSY 66 CKT BLK OPT9 KEY A/38	348220323	C-HSG-A9	G-CAP-9-P	TPA-A9	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	-	-	-	-	-	-	-	-	-	54	53	-	51	-	49					SALEABLE		345650003	
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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/32	348220333	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	62	61	60	59	-	-	-	-	-	54	53	-	51	-	49					SALEABLE		345650003	
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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/57	348220463	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	61	-	-	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/29	348220583	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	62	61	60	-	-	-	-	55	-	-	52	51	-	49	-				SALEABLE		345650003	
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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/33	348220593	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	61	-	-	58	-	-	-	-	-	52	-	50	-	-				SALEABLE		345650003	
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MX123 CONN ASSY 66 CKT BLU OPT0 KEY C/32	348220603	C-HSG-C0	G-CAP-0-P	TPA-C0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	61	-	-	58	-	-	-	-	-	52	-	50	-	-				SALEABLE		345650003	
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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/31	348220613	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	64	-	-	-	60	-	58	57	56	55	-	-	52	51	50	49	-				SALEABLE		345650003	
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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/55	348220623	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	61	-	-	58	-	-	-	-	-	-	-	-	-	-				SALEABLE		345650003	
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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/33	348220633	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	64	-	-	-	60	-	58	57	56	55	-	-	52	51	50	-	-				SALEABLE		345650003	
											48	47	46	45	44	43	42	41	40	39	-	-	36	-	34	-								
											-				-	-	30	29	-	27	26	25	-	23	-	-	-	-	-	-				-
															16	-	-	-	-	11	10	9	-	-	6	5	-	-	-	-				-
MX123 CONN ASSY 66 CKT BLU OPT9 KEY C/52	348220643	C-HSG-C9	G-CAP-9-P	TPA-C9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	62	61	-	-	58	-	-	-	54	-	-	-	-	-	-				SALEABLE		345650003	
											-	-	-	-	44	43	-	41	40	-	-	37	-	-	-	-								
											-				-	31	-	-	-	-	-	-	-	-	-	21	-	19	-	-				
															-	-	-	-	-	-	-	-	-	-	-	-	5	4	-	-				-
MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/33	348220653	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	60	-	58	57	56	55	-	-	52	51	50	-	-				SALEABLE		345650003	
											48	47	46	45	44	43	42	41	40	39	-	-	36	-	34	-								
											-				32	-	30	29	-	27	26	25	-	23	-	-	-	-	-	-				-
															16	-	-	-	-	11	10	9	-	-	6	5	-	-	-	-				-
MX123 CONN ASSY 66 CKT BLU OPT9 KEY C/15	348220663	C-HSG-C9	G-CAP-9-P	TPA-C9	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	62	-	-	59	-	57	56	55	-	53	52	51	50	49	-				SALEABLE		345650003	
											48	47	46	45	-	-	42	41	40	39	38	-	36	35	34	33								
											-				32	-	30	29	28	27	26	25	24	23	22	-	-	-	18	17				
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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/35	348220673	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	63	62	61	60	59	-	-	-	-	54	53	-	-	-	49	-				SALEABLE		345650003	
											-	-	-	-	-	-	-	-	-	-	38	37	-	35	-	33								
											-				-	31	-	-	28	-	-	-	24	23	22	21	20	19	18	17				
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MX123 CONN ASSY 66 CKT BLK OPT9 KEY A/34	348220683	C-HSG-A9	G-CAP-9-P	TPA-A9	RS	LS	MAL	CPA	MSEAL	RSEAL	64	-	-	-	-	-	58	57	56	55	-	-	52	51	50	-	-				SALEABLE		345650003	
											48	47	46	45	-	43	42	41	40	39	-	-	36	-	34	-								
											-				32	-	30	29	-	27	26	25	-	-	-	-	-	-	-	-				
															16	-	-	-	12	11	10	9	-	-	6	5	-	-	-	-				
MX123 CONN ASSY 66 CKT BLU OPT9 KEY C/16	348220693	C-HSG-C9	G-CAP-9-P	TPA-C9	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	-	-	60	59	-	57	56	55	-	53	52	51	50	49	-				SALEABLE		345650003	
											48	47	46	45	-	-	42	-	-	39	38	-	36	35	34	33								
											-				32	-	30	29	28	27	26	25	24	23	22	21	-	-	18	17				
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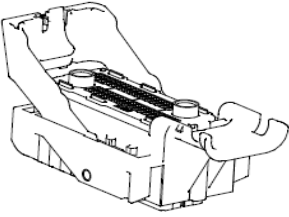
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ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	CONNECTOR HOUSING	GROMMET CAP	TPA	RIGHT SLIDE	LEFT SLIDE	MATE ASSIST LEVER	CPA	MAT SEAL	RING SEAL	BLOCKED TERMINALS																		STATUS	COMMENTS	INTEGRAL COMPONENTS SOLD SEPARATELY																		
											CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																				INTEGRAL COMPONENTS SOLD SEPARATELY																		
											DRESS COVER																																						
MX123 CONN ASSY 66 CKT BLU OPT0 KEY C/33	348220823	C-HSG-C0	G-CAP-0-P	TPA-C0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	61	-	-	58	-	-	-	-	-	52	-	50	-	-	SALEABLE		345650003																			
											-	-	-	-	44	43	-	41	40	-	38	-	36	-	34	-																							
											-				-	31	30	29	28	27	26	25	24	23	22	-					20	-	-	-															
															-	-	14	13	12	11	10	9	8	7	6	5					4	-	-	-															
MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/54	348220833	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	60	-	-	-	-	-	-	-	-	-	50	-	-	SALEABLE		345650003																			
											-	-	-	-	44	-	-	-	-	-	38	37	36	35	34	33																							
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															-	-	-	13	-	-	-	-	-	-	-	6					-	-	-	-	-														
MX123 CONN ASSY 66 CKT BLK OPT9 KEY A/12	348220843	C-HSG-A9	G-CAP-9-P	TPA-A9	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	62	61	-	59	58	57	56	55	54	53	52	51	50	49	-	SALEABLE		345650003																			
											48	47	46	45	44	43	42	41	40	39	-	-	-	-	-	-																							
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MX123 CONN ASSY 66 CKT BLK OPT9 KEY A/14	348220853	C-HSG-A9	G-CAP-9-P	TPA-A9	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	62	61	-	59	58	57	56	55	54	53	52	51	-	49	-	SALEABLE		345650003																			
											48	47	46	45	-	43	42	41	40	39	-	-	-	-	-	-																							
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MX123 CONN ASSY 66 CKT BLU OPT9 KEY C/51	348220863	C-HSG-C9	G-CAP-9-P	TPA-C9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	62	61	-	-	-	57	-	-	54	-	-	-	-	-	-	SALEABLE		345650003																			
											-	-	-	-	44	43	-	41	40	-	-	37	-	-	-	-																							
											-				-	31	-	-	-	-	-	-	-	-	-	21					20	19	-	-															
															-	-	-	-	-	-	-	-	-	-	-	5					4	-	-	-															
MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/33	348220873	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	64	-	-	-	-	-	-	57	56	55	54	-	52	51	50	-	-	SALEABLE		345650003																			
											48	47	46	45	44	43	42	41	40	39	-	-	36	-	34	-																							
											-				32	-	30	29	-	27	26	25	-	-	-	-					-	-	-	-	-														
															16	-	-	-	12	11	10	9	-	-	6	5					-	-	-	-															
MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/18	348220883	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	-	SALEABLE		345650003																			
											48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33																							
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															-	-	-	-	-	-	-	-	-	-	-	6					5	-	-	-	-														
MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/12	348220893	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	-	SALEABLE		345650003																			
											48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33																							
											-				32	31	30	29	28	27	26	25	24	23	22	21					20	-	-	18	-														
															16	15	14	13	-	-	10	9	-	-	-	-					4	3	-	-															
MX123 CONN ASSY 66 CKT BLK OPT9 KEY A/10	348220903	C-HSG-A9	G-CAP-9-P	TPA-A9	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	-	SALEABLE		345650003																			
											48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33																							
											-				32	31	30	29	28	27	26	25	24	23	22	21					20	19	-	-															
															16	15	14	13	-	-	10	9	-	-	-	-					4	3	2	1															
MX123 CONN ASSY 66 CKT BLK OPT9 KEY A/19	348220913	C-HSG-A9	G-CAP-9-P	TPA-A9	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	-	SALEABLE		345650003																			
											48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33																							
											-				32	31	30	29	28	27	26	25	24	23	22	21					20	-	-	18	17														
															-	-	-	-	-	-	-	-	-	-	-	-					-	-	-	-	-														
MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/20	348220923	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	-	SALEABLE		345650003																			
											48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33																							
											-				32	31	30	29	28	27	26	25	24	23	22	21					20	-	-	-	17														
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MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/19	348220933	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	-	SALEABLE		345650003																			
											48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33																							
											-				32	31	30	29	28	27	26	25	24	23	22	21					20	19	18	-															
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MX123 SEALED RCPT ASSY (66 Ckt)

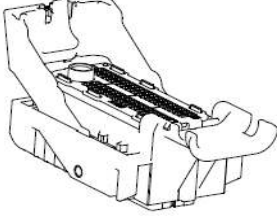
BOM & PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	CONNECTOR HOUSING	GROMMET CAP	TPA	RIGHT SLIDE	LEFT SLIDE	MATE ASSIST LEVER	CPA	MAT SEAL	RING SEAL	BLOCKED TERMINALS																STATUS	COMMENTS	INTEGRAL COMPONENTS SOLD SEPARATELY				
											CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		DRESS COVER				
MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/30	348220943	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	62	61	60	59	58	57	56	55	-	-	52	51	50	-	-				SALEABLE		345650003
											48	47	46	-	44	43	42	41	40	39	-	-	36	-	34	-							
											-				32	31	30	29	-	27	26	25	-	23	-	-	-	-	-	-			
															16	-	-	-	12	-	10	9	-	-	6	-	4	-	-	-			
MX123 CONN ASSY 66 CKT BLU OPT0 KEY C/50	348220953	C-HSG-C0	G-CAP-0-P	TPA-C0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	62	61	-	-	58	-	-	-	54	-	-	-	-	-	-				SALEABLE		345650003
											-	-	-	-	44	43	-	41	40	-	-	37	-	-	-	-							
											-				-	31	-	-	-	-	-	-	-	-	-	21	20	19	-	-			
															-	15	-	-	-	-	-	-	-	-	-	-	5	4	-	-			
MX123 CONN ASSY 66 CKT BLK OPT9 KEY A/33	348220963	C-HSG-A9	G-CAP-9-P	TPA-A9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	58	57	56	55	-	-	52	51	50	-	-				SALEABLE		345650003
											48	47	46	45	44	43	42	41	40	39	-	-	36	-	34	-							
											-				32	-	30	29	-	27	26	25	-	23	-	-	-	-	-	-			
															16	-	-	-	12	11	10	9	-	-	6	5	-	-	-	-			
MX123 CONN ASSY 66 CKT BLK OPT0 KEY A/37	348220973	C-HSG-A0	G-CAP-0-P	TPA-A0	RS	LS	MAL	CPA	MSEAL	RSEAL	64	63	62	61	-	-	-	-	-	-	-	-	52	-	-	49	-				SALEABLE		345650003
											48	47	46	45	-	43	42	-	40	39	38	-	-	-	-	-							
											-				32	-	-	-	-	-	-	25	-	-	-	21	20	-	18	17			
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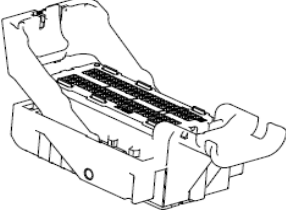
MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET



66 CKT
SCALE 3/2



73 CKT
SCALE 3/2



80 CKT
SCALE 3/2

UNCHECKED cavity number(s) are OPEN

72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53
☒	☒	☒	☐	☐	☐	☒	☐	☐	☒	☒	☒	☒	☐	☒	☒	☒	☒	☒	☒
52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33
☒	☒	☒	☒	☒	☒	☐	☐	☒	☐	☒	☒	☒	☒	☐	☒	☒	☒	☒	☒

		32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17
73	☐	☐	☒	☐	☐	☐	☒	☒	☒	☒	☒	☐	☒	☒	☒	☒	☐
☒	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
☐	☒	☐	☒	☐	☒	☒	☐	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒

FOR ADDITIONAL INFORMATION SEE SD-34566-001

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																							
		NUMBER																											
SALEABLE	12672860	34566-0103	0	A	BLACK																								
SALEABLE	12672862	34566-0203	0	B	ST GRY	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53				
SALEABLE	12672864	34566-0303	0	C	BLUE	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33				
TOOL DES. REL.	12615660	34566-0403	0	D	BROWN	73				32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17				
TOOL DES. REL.	12615661	34566-0503	0	E	GREEN					16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1				
SALEABLE	12672866	34566-0603	0	F	NATURAL																								
SALEABLE	12672872	34566-0703	0	G	BLUE																								
SALEABLE	12672870	34566-0803	0	H	ST GRY	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61				
TOOL DES. REL.	12672868	34566-0903	0	J	BLACK	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79				
TOOL DES. REL.	TBD	34566-1003	0	K	BROWN	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21				
TOOL DES. REL.	TBD	34566-1103	0	L	GREEN	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1				
TOOL DES. REL.	TBD	34566-1203	0	M	NATURAL																								
SALEABLE	12672861	34566-1303	9	A	BLACK																								
SALEABLE	12672863	34566-1403	9	B	ST GRY	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53				
SALEABLE	12672865	34566-1503	9	C	BLUE	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33				
TOOL DES. REL.	12615663	34566-1603	9	D	BROWN	73				32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17				
TOOL DES. REL.	12615664	34566-1703	9	E	GREEN					16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1				
SALEABLE	12672867	34566-1803	9	F	NATURAL																								
SALEABLE	12672873	34566-1903	9	G	BLUE																								
SALEABLE	12672871	34566-2003	9	H	ST GRY	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61				
TOOL DES. REL.	12672869	34566-2103	9	J	BLACK	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79				
TOOL DES. REL.	TBD	34566-2203	9	K	BROWN	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21				
TOOL DES. REL.	TBD	34566-2303	9	L	GREEN	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1				
TOOL DES. REL.	TBD	34566-2403	9	M	NATURAL																								
SALEABLE	12672856	34822-0013	0	A	BLACK	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	66							
						48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33								
SALEABLE	12672858	34822-0033	0	C	BLUE	65				32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17				
										16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1				
SALEABLE	12672857	34822-0023	9	A	BLACK	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	66							
						48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33								
SALEABLE	12672859	34822-0043	9	C	BLUE	65				32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17				
										16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1				

REVISION:B6
PAGE: 2 OF 65



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																			
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																			
		NUMBER																							
SALEABLE	NOT APPLICABLE	34566-3603	0	B	ST GRY					68				64					59		57		55		53
									49	48		46							39		37		35		33
						73				32			29					23		21			18		
SALEABLE	NOT APPLICABLE	34566-3703	0	A	BLACK					68	67	66	65						59				55		53
									49	48	47			44					39			35		33	
						73							29	28					23						
SALEABLE	NOT APPLICABLE	34566-3803	0	A	BLACK	72	71		69	68	67	66		64	63	62			59			56		53	
								50		48		46		44	43	42			39			36	35		33
						73				32		30	29		27			23			20			17	
SALEABLE	NOT APPLICABLE	34566-3903	0	B	ST GRY								65					59		57		55		53	
									49	48		46		44				39		37		35		33	
						73							29	28				24	23		21				
SALEABLE	NOT APPLICABLE	34566-4003	0	B	ST GRY						67	66		64	63			59		57		55		53	
								50	49	48					43			39		37		35		33	
						73				32			29		27			24	23		21			18	
SALEABLE	NOT APPLICABLE	34566-4103	0	A	BLACK						15						7	6	5	4	3				
						72	71		69	68	67	66		64	63	62		60	59						
						52			49	48		46	45	44	43	42		40	39				35		33
SALEABLE	NOT APPLICABLE	34566-4203	0	B	ST GRY									64				59		57		55		53	
								50	49	48		46					39		37		35		33		
						73				32			29				24	23		21			18		
SALEABLE	NOT APPLICABLE	34566-4303	0	A	BLACK			70	69	68	67		65	64	63		61		59	58	57	56			
								50	49	48	47					41			38	37	36		34	33	
						73				32	31	30	29	28	27			24	23			20	19	18	
SALEABLE	NOT APPLICABLE	34566-4403	0	A	BLACK			70	69	68	67	66	65	64	63		61		59	58	57	56			
								50	49	48	47					41			38	37	36		34	33	
						73				32	31	30	29	28	27			24	23			20	19	18	
SALEABLE	NOT APPLICABLE	34566-4503	0	H	ST GRY		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		
						60	59	58	57	56				53			50					44	43		41
						40	39	38	37		35	34	33	32		30	29		27	26		24	23	22	21
SALEABLE	NOT APPLICABLE	34566-4603	0	H	ST GRY		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		
						60	59	58	57	56				53			50					44	43		41
						40	39	38	37		35	34	33	32		30	29		27	26				22	21
SALEABLE	NOT APPLICABLE	34566-4703	0	B	ST GRY						67	66	65	64					59	58	57		55		
									49	48	47			44				39	38	37		35		33	
						73							29					23	22	21					
SALEABLE	NOT APPLICABLE	34566-4803	0	A	BLACK	72	71		69	68	67	66		64	63	62	61		59						
										48				44		42	41		39				35		33
						73				32			29		27		25		23						17
SALEABLE	NOT APPLICABLE	34566-4903	0	A	BLACK	72	71	70	69	68		66	65	64	63	62	61		59	58	57	56	55		
						52	51	50	49		47			44	43		41			38	37	36	35	34	33
						73				32	31	30	29	28	27			24	23			20	19	18	17
SALEABLE	NOT APPLICABLE	34566-5003	0	H	ST GRY		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		
						60	59	58	57	56				53	52		50					44	43		41
						40	39	38	37		35	34	33	32		30	29		27	26				22	21



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp		COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																			
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-5103	0	B	ST GRY						67	66	65						59		57		55		53	
									49	48	47	46		44						39		37		35		33
						73							29	28						23		21				
SALEABLE	NOT APPLICABLE	34566-5203	0	A	BLACK	72	71		69	68	67	66		64	63	62			59	58	57	56		54	53	
						52	51	50	49	48	47	46		44	43	42			39	38	37	36	35	34	33	
						73				32	31	30	29		27			24	23	22	21	20	19		17	
SALEABLE	NOT APPLICABLE	34566-5303	0	B	ST GRY								65	64					59		57		55		53	
								50	49	48		46						39		37		35		33		
						73				32			29					23		21						
SALEABLE	NOT APPLICABLE	34566-5403	0	B	ST GRY								65						59	58	57	56	55		53	
								50	49	48		46	45					39	38	37		35	34	33		
						73							29					23	22	21			18			
SALEABLE	NOT APPLICABLE	34566-5503	0	A	BLACK								65						59	58	57	56	55		53	
								50	49	48		46	45					39	38	37		35	34	33		
						73				16	15	14						7	6	5	4	3				
SALEABLE	NOT APPLICABLE	34566-5503	0	A	BLACK	72	71		69	68	67	66		64	63	62		60	59							
						52			49	48		46		44	43	42		40	39			35		33		
						73				32			29		27	26		24	23					17		
SALEABLE	NOT APPLICABLE	34566-5603	SEE 34566-2503																							
SALEABLE	NOT APPLICABLE	34566-5703	0	B	ST GRY					68									59		57		55		53	
									49	48		46							39		37		35		33	
						73							29					23		21			18	17		
SALEABLE	NOT APPLICABLE	34566-5803	0	B	ST GRY								65						59		57		55		53	
									49	48	47							39		37		35		33		
						73							29					23		21				17		
SALEABLE	NOT APPLICABLE	34566-5903	0	A	BLACK	72	71		69	68	67	66		64	63	62		59						53		
										48				44	43	42		39			35		33			
						73				32			29		27		23						17			
SALEABLE	NOT APPLICABLE	34566-6003	0	B	ST GRY						67	66	65						59		57		55		53	
									49	48	47							39		37		35		33		
						73							29					23		21						
SALEABLE	NOT APPLICABLE	34566-6103	0	B	ST GRY						67	66	65			62		59		57		55		53		
									49	48	47					42		39		37		35		33		
						73							29			26		23		21						
SALEABLE	NOT APPLICABLE	34566-6203	0	A	BLACK		71	70	69	68				65	64	63		61		59		57	56			
						52	51	50	49		47					41			38	37	36		34	33		
						73				32	31	30	29	28	27			24	23			20	19	18		
SALEABLE	NOT APPLICABLE	34566-6303	0	A	BLACK		71	70	69	68				65	64	63		61		59		57	56			
						52	51	50	49		47					41			38	37	36		34	33		
						73				32	31	30	29	28	27			24	23			20	19	18		
SALEABLE	NOT APPLICABLE	34566-6403	0	A	BLACK		71		69	68				65	64	63		61		59	58		56			
						52			50	49		47					41			38	37	36		34	33	
						73				32	31	30	29	28	27			24	23			20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-6503	0	A	BLACK		71		69	68				65	64	63		61		59	58		56			
						52			50	49		47					41			38	37	36		34	33	
						73				32	31	30	29	28	27			24	23			20	19	18	17	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-6603	0	H	ST GR Y		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61				
						60	59	58	57	56			53	52		50					44	43			41				
						40	39	38	37		35	34	33	32		30	29		27	26					22	21			
						20	19	18	17		16			13	12				8		6	5			3	2			
SALEABLE	NOT APPLICABLE	34566-6703	0	H	ST GR Y		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61				
						60	59	58	57	56			53			50						44	43		41				
						40	39	38	37		35	34	33	32		30	29		27	26					22	21			
						20	19	18	17			14	13	12	11	10	9	8		6	5			3	2				
SALEABLE	NOT APPLICABLE	34566-6803	0	B	ST GR Y								65							57		55		53					
									49	48		46		44					39		37		35		33				
						73								29	28				23		21								
																				7									
SALEABLE	NOT APPLICABLE	34566-6903	0	B	ST GR Y									64						59		57		55		53			
									49	48		46							39		37		35		33				
						73					32			29						23		21			18				
																				7									
SALEABLE	NOT APPLICABLE	34566-7003	0	B	ST GR Y						67	66							59		57	56	55		53				
								50	49	48	47								39		37	36	35		33				
						73								29					23		21			18	17				
											15		13	12					8	7	6	5	4	3					
SALEABLE	NOT APPLICABLE	34566-7103	0	A	BLACK	72	71	70	69	68	67	66		64	63	62		60	59				55	54	53				
						52			49	48				44	43	42		40	39					35	34	33			
						73					32			29	28	27			24	23				19	18	17			
											16				13	12	11		9	8	7	6	5	4	3	2	1		
SALEABLE	NOT APPLICABLE	34566-7203	0	B	ST GR Y	72	71	70	69	68	67	66	65	64	63	62		60	59				55	54	53				
						52			49	48				44	43	42			39					35	34	33			
						73					32			29		27			24	23			20	19	18	17			
											16				13	12	11		9	8	7	6	5	4	3	2	1		
SALEABLE	NOT APPLICABLE	34566-7303	0	B	ST GR Y				69	68		66							59				55		53				
									49	48		46		44					39		37		35		33				
						73								29	28				23		21			18	17				
															12	11	10			7									
SALEABLE	NOT APPLICABLE	34566-7403	0	B	ST GR Y				50	49	48		46						59		57		55		53				
																		39		37		35		33					
						73								29					23		21								
											15									7	6	5	4	3					
SALEABLE	NOT APPLICABLE	34566-7503	0	A	BLACK	72	71	70	69	68	67	66		64	63	62		60	59	58	57	56	55	54	53				
						52	51	50	49	48	47	46		44	43	42		40	39	38	37	36	35	34	33				
						73					32	31	30	29	28	27			24	23	22	21	20	19	18	17			
											16	15	14	13	12	11		9	8	7	6	5	4	3	2	1			
SALEABLE	NOT APPLICABLE	34566-7603	0	B	ST GR Y				69	68		66							59		57		55		53				
									49	48		46		44					39		37		35		33				
						73								29	28				23		21			18	17				
														12	11	10			7										
SALEABLE	NOT APPLICABLE	34566-7703	0	A	BLACK	72	71	70	69	68	67	66		64	63	62		60	59				55	54	53				
						52			49	48				44	43	42		40	39					35	34	33			
						73					32			29		27			24	23				19	18	17			
											16				13	12	11		9	8	7	6	5	4	3	2	1		
SALEABLE	NOT APPLICABLE	34566-7803	0	A	BLACK	72	71	70		68		66		64	63	62	61	60	59				55	54	53				
						52			49	48		46		44	43	42		40	39					35	34	33			
						73					32			29	28	27			24	23				19	18	17			
											16		14	13	12	11		9	8	7	6				3	2	1		
SALEABLE	NOT APPLICABLE	34566-7903	0	B	ST GR Y									64			61		59		57		55		53				
																42			39					35		33			
						73													23				20	19					
											15												4	3	2	1			
SALEABLE	NOT APPLICABLE	34566-8003	0	A	BLACK				69	68			65	64	63		61	60	59	58		56							
						52			50	48	47							41			38	37	36		34	33			
						73					32	31	30	29	28	27			24	23			20	19	18	17			
											16				13	12	11	10	9								1		



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-8103	0	H	ST GRY			78						72	71	70	69	68		66	65	64	63		61				
						60	59	58	57	56			53	52		50						44	43		41				
						40			37		35	34	33	32		30	29		27	26		24		22	21				
						20	19	18	17	16			13	12				8		6	5		3	2					
SALEABLE	NOT APPLICABLE	34566-8203	0	A	BLACK			70			67	66							58		56	55	54						
											47			44	43	42	41		39		37	36		34					
						73					31	30			27		25	24			21	20	19	18					
													13							6	5	4	3		1				
SALEABLE	NOT APPLICABLE	34566-8303	0	A	BLACK	72	71		69	68	67	66		64	63	62			59	58	57	56		54	53				
						52	51	50	49	48	47	46		44	43	42			39	38	37	36	35	34	33				
						73				32	31	30	29		27			24	23	22	21	20	19		17				
											15	14	13	12	11		9	8	7	6	5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-8403	0	B	ST GRY								65	64					59		57		55		53				
								50	49	48		46						39		37		35		33					
						73				32			29					24	23		21								
											15									7	6	5	4	3					
SALEABLE	NOT APPLICABLE	34566-8503	0	B	ST GRY	72	71	70	69	68	67	66	65	64	63	62		60	59				55	54	53				
						52			49	48				44	43	42			39					35	34	33			
						73				32			29		27			24	23				19	18	17				
													13	12	11		9	8	7	6	5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-8603	0	A	BLACK				69	68		66						59		57		55		53					
									49	48		46		44				39	38	37		35		33					
						73							29	28				23		21			18	17					
													12	11	10			7											
SALEABLE	NOT APPLICABLE	34566-8703	0	B	ST GRY				69	68		66		64				59		57		55		53					
								50	49	48	47			44				39		37		35		33					
						73							29	28				23		21				17					
											15			12	11	10			7	6	5	4	3						
SALEABLE	NOT APPLICABLE	34566-8803	0	B	ST GRY					68	67	66	65					59	58	57			54	53					
							51	50	49	48		46	45		43	42		40	39	38	37				33				
						73				32	31	30				26		24	23	22		20							
											16			13		10	9	8	7	6	5	4							
SALEABLE	NOT APPLICABLE	34566-8903	0	H	ST GRY			78						71	70	69	68	67	66	65	64	63		61					
								58	57	56			53	52	51	50						44	43		41				
						40			37		35	34	33	32		30	29		27	26				22	21				
						20	19	18	17	16		14		12		10	9	8	7	6	5		3	2	1				
SALEABLE	NOT APPLICABLE	34566-9003	0	B	ST GRY				69	68		66						59		57		55		53					
									49	48		46		44				39		37		35		33					
						73							29	28				23		21			18						
														11	10			7											
SALEABLE	NOT APPLICABLE	34566-9103	0	A	BLACK					68			65		63		61		59	58		56			53				
						52	51	50			47					41				38	37	36	35	34	33				
						73				32	31	30	29	28	27		25	24	23	22	21	20	19	18	17				
											16	15	14	13	12	11	10	9								1			
SALEABLE	NOT APPLICABLE	34566-9203	0	A	BLACK	72	71	70	69	68	67	66		64	63	62		60	59				55	54	53				
						52			49	48				44	43	42		40	39	38				35	34	33			
						73						30	29	28	27			24	23				19	18	17				
											16			13	12	11		9	8	7	6	5	4	3	2	1			
SALEABLE	NOT APPLICABLE	34566-9303	0	A	BLACK	72	71		69	68	67	66		64	63	62			59	58	57	56	55	54	53				
						52	51	50	49	48	47	46		44	43	42			39	38	37	36	35	34	33				
						73				32	31	30	29		27			24	23	22	21	20	19		17				
											15	14	13	12	11		9	8	7	6	5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-9403	0	B	ST GRY					68	67	66	65						59	58	57			54	53				
							51	50	49	48		46	45		43	42	41	40	39	38	37		35		33				
						73				32	31	30				26		24	23	22		20							
											16			13		10	9	8	7	6	5	4							
SALEABLE	NOT APPLICABLE	34566-9503	0	A	BLACK	72	71	70	69	68			65	64	63		61		59	58	57	56							
						52	51		49		47						41				38	37	36		34	33			
						73				32	31	30	29	28	27			24	23			20	19	18	17				
											16			13	12	11	10	9								1			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-9603	0	A	BLACK		71	70	69	68		66	65	64	63		61		59	58	57	56				
						52		50	49		47					41			38	37	36	35	34	33		
						73				32	31	30	29	28	27			24	23			20	19	18	17	
						73				16	15	14	13	12	11	10	9									1
SALEABLE	NOT APPLICABLE	34566-9703	0	A	BLACK	72	71	70	69	68			65	64	63		61		59		57	56				
						52	51	50	49		47					41			38	37	36		34	33		
						73				32	31	30	29	28	27			24	23			20	19	18		
						73				16			13	12	11	10	9						3	2	1	
SALEABLE	NOT APPLICABLE	34566-9803	0	A	BLACK	72	71	70	69	68			65	64	63		61		59		57	56				
						52	51	50	49		47					41			38	37	36		34	33		
						73				32	31	30	29	28	27			24	23			20	19	18		
						73				16			13	12	11	10	9								1	
SALEABLE	NOT APPLICABLE	34566-9903	0	A	BLACK		71		69	68			65	64	63		61		59	58	57	56				
						52		50	49		47					41			38	37	36		34	33		
						73				32	31	30	29	28	27			24	23			20	19	18	17	
						73				16			13	12	11	10	9								1	
SALEABLE	NOT APPLICABLE	34566-1013	0	A	BLACK		71		69	68			65	64	63		61		59	58	57	56				
						52		50	49		47					41			38	37	36		34	33		
						73				32	31	30	29	28	27			24	23			20	19	18	17	
						73				16			13	12	11	10	9						3	2	1	
SALEABLE	NOT APPLICABLE	34566-1023	0	A	BLACK			70			67	66	65						58	57		55	54			
								50	49		47			44	43	42	41		39		37		35			
						73				32		30			27		25	24			21	20	19	18	17	
						73				16	15		13			10	9	8		6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-1033	0	A	BLACK	72		70			67	66	65						58	57		55	54			
								50	49		47			44	43	42	41		39		37		35			
						73				32		30			27	26	25	24			21	20	19	18	17	
						73				16	15		13			10	9	8		6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-1043	0	B	ST GR Y		71	70		68		66	65					59	58	57			54	53		
							51	50	49	48		46	45		43		41	40	39	38	37	36	35		33	
						73				32	31	30						24	23	22		20				
						73				16			13	12	11	10	9	8	7	6	5	4				
SALEABLE	NOT APPLICABLE	34566-1053	0	H	ST GR Y		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61	
						60	59	58	57	56			53	52		50					44	43			41	
						40	39	38	37		35	34	33	32		30	29		27	26					22	21
						20	19	18	17	16		14	13	12	11		9	8		6	5		3	2		
SALEABLE	NOT APPLICABLE	34566-1063	0	B	ST GR Y								65					60	59		57	56	55		53	
									49	48	47			44			40	39		37	36	35		33		
						73							29	28				24	23		21					
						73																			2	
SALEABLE	NOT APPLICABLE	34566-1073	0	A	BLACK	72	71	70	69	68	67	66	65	64	63		61		59	58	57	56		54		
								50	49	48	47					42	41			38	37	36		34	33	
						73				32	31	30	29	28	27	26		24	23			20	19	18		
						73				16			13	12	11	10	9									
SALEABLE	NOT APPLICABLE	34566-1083	0	B	ST GR Y					68	67	66	65	64					59	58	57		55	54	53	
							51	50	49	48		46	45		43	42	41	40	39	38	37		35		33	
						73				32	31	30				26		24	23	22		20				
						73				16			13			10	9	8	7	6	5	4	3	2		
SALEABLE	NOT APPLICABLE	34566-1093	0	A	BLACK			70		68	67	66							58		56	55	54			
									49		47			44	43	42	41		39		37	36		34		
						73					31	30			27		25	24			21	20	19	18		
						73							13							6	5	4	3		1	
SALEABLE	NOT APPLICABLE	34566-1123	0	H	ST GR Y			78						72	71	70	69	68	67	66	65	64	63		61	
								58	57	56			53	52	51	50					44	43			41	
						40			37		35	34	33	32		30	29		27	26					22	21
						20	19	18	17	16		14		12		10	9	8	7	6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-1133	0	A	BLACK			70		68	67	66					61			58	57		55	54		
									49		47		45	44	43	42	41		39		37			34		
						73				32		30			27		25	24			21	20	19	18		
						73							13		11						6	5		3		1



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-1143	0	A	BLACK					68			65		63		61		59	58		56			53	
						52		50			47					41			38	37	36	35	34	33		
						73				32	31	30	29	28	27		25	24	23	22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-1153	0	A	BLACK			70			67	66	65							58	57		55			
									49		47			44	43	42	41		39		37					
						73				32		30			27		25	24	23		21	20	19	18		
SALEABLE	NOT APPLICABLE	34566-1163	0	H	ST GR Y			78						72	71	70	69	68		66	65	64	63		61	
						60	59	58	57	56			53	52		50					44	43		41		
						40			37		35	34		32		30	29		27	26				22	21	
SALEABLE	NOT APPLICABLE	34566-1173	0	A	BLACK		20	19	18	17	16			13	12				8		6	5		3		2
						72	71		69	68			65	64	63	62	61	60	59	58		56		54		
						52		50	49	48	47		45			42	41			38	37	36		34	33	
SALEABLE	NOT APPLICABLE	34566-1183	0	B	ST GR Y	73				32	31	30	29	28	27	26		24	23			20	19	18	17	
										16				13	12	11	10	9								
													66	65	64		62			59		57		55		53
SALEABLE	NOT APPLICABLE	34566-1193	0	A	BLACK				49	48	47			44		42			39		37		35		33	
						73								29	28				23		21				17	
													12			9		7								
SALEABLE	NOT APPLICABLE	34566-1213	0	A	BLACK	72	71		69	68	67	66		64	63	62		60	59					54	53	
						52			49	48		46		44	43	42			39					34	33	
						73				32			29		27			23							17	
SALEABLE	NOT APPLICABLE	34566-1223	0	A	BLACK								14	13	12	11		9	8			5	4	3	2	1
						73							29		27			24	23						17	
													14	13	12	11		9	8			5	4	3	2	1
SALEABLE	NOT APPLICABLE	34566-1223	0	B	ST GR Y						67	66	65		63	62			59		57		55		53	
										48					43	42			39		37		35		33	
						73								29		27	26			23		21				17
SALEABLE	NOT APPLICABLE	34566-1233	0	B	ST GR Y								65			62			59		57		55		53	
										48		46				42			39		37		35		33	
						73							29			26			23		21					17
SALEABLE	NOT APPLICABLE	34566-1243	0	B	ST GR Y								12				9		7							
						73								29					23		21					17
SALEABLE	NOT APPLICABLE	34566-1243	0	B	ST GR Y														59		57		55		53	
										50		48		46						39		37		35		33
						73							29						23		21					17
SALEABLE	NOT APPLICABLE	34566-1253	9	B	ST GR Y								65					60	59		57		55		53	
										49	48		46						40	39		37		35		33
						73												24	23		21					2
SALEABLE	NOT APPLICABLE	34566-1263	9	A	BLACK	NUMBERS IN BOLD MUST USE SAE WIRE MEETING SAE J1128, WIRE SIZE (NO.20) OR (NO.18 MAX. O.D. OF 2.06 MM) PER G.M. DRAWING NUMBER 12582682.																				
						72	71		69	68	67	66		64	63	62			59			56			53	
								50		48		46		44	43	42			39			36	35		33	
						73				32		30	29		27			24	23			20			17	
SALEABLE	NOT APPLICABLE	34566-1273	0	A	BLACK			70	69	68			65	64	63		61		59	58	57	56				
						52		50	49	48	47						41			38	37	36		34	33	
						73				32	31	30	29	28	27			24	23			20	19	18		
SALEABLE	NOT APPLICABLE	34566-1283	0	A	BLACK								13	12	11	10	9									
						73				32	31	30	29	28	27	26		24	23			20	19	18		
													13	12	11	10	9									



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-1293	0	A	BLACK					68			65		63		61		59	58		56				
						52		50			47					41			38	37	36		34	33		
						73				32	31	30	29	28	27			24	23			20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-1313	0	H	ST GRY			78						72	71	70	69	68		66	65	64	63		61	
								58	57	56	55	54	53						46		44	43	42			
						40			37		35			32		30	29		27	26					21	
SALEABLE	NOT APPLICABLE	34566-1323	0	A	BLACK	20	19	18	17		15			12			8		6	5		3	2			
						72	71	70	69	68	67	66	65	64	63	62		60	59	58	57	56	55	54	53	
						52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	
SALEABLE	NOT APPLICABLE	34566-1333	0	A	BLACK	73				32	31	30	29	28	27		25	24	23	22	21	20	19	18	17	
										16	15	14	13	12	11		9	8	7	6	5	4	3	2	1	
						52		70	69	68			65	64					59	58		56				
SALEABLE	NOT APPLICABLE	34566-1343	0	A	BLACK				70	69	68				65	64					59	58		56		
						52		50	49		47						41			38	37	36		34		
						73				32	31	30	29	28	27				23			20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-1353	0	H	ST GRY																					
						72	71		69	68	67	66		64	63	62			59						53	
						73				32			29		27			24	23						17	
SALEABLE	NOT APPLICABLE	34566-1363	0	A	BLACK																					
						72	71		69	68	67	66		64	63	62			59							53
						73				32			29		27			24	23							17
SALEABLE	NOT APPLICABLE	34566-1373	0	B	ST GRY								66	65			62			59		57		55	53	
										48		46				42			39		37		35		33	
						73							29			26			23		21					17
SALEABLE	NOT APPLICABLE	34566-1383	0	B	ST GRY									65						59	58	57		55	53	
									49	48	47	46							39	38	37		35		33	
						73							29						23	22	21					17
SALEABLE	NOT APPLICABLE	34566-1393	0	A	BLACK				70			67	66					61			58	57		55	54	
											47		45	44	43	42	41		39		37			34		
						73				32		30			27		25	24			21	20	19	18		
SALEABLE	NOT APPLICABLE	34566-1423	0	B	ST GRY								66	65			61	60	59	58	57			54	53	
								51	50	49	48	47	46	45		43	42	41	40	39	38	37		35	34	33
						73				32	31	30				26		24	23	22	21	20				
SALEABLE	NOT APPLICABLE	34566-1433	0	B	ST GRY														59		57		55		53	
									49	48		46							39		37		35		33	
						73				32			29					23		21			18	17		
SALEABLE	NOT APPLICABLE	34566-1443	0	B	ST GRY					69	68		66						59		57		55		53	
									49	48		46							39		37		35		33	
						73							29					23		21					17	
SALEABLE	NOT APPLICABLE	34566-1453	0	B	ST GRY							66	65	64		62			59		57		55		53	
									49	48	47			44		42			39		37		35		33	
						73							29	28		26			23		21				17	
SALEABLE	NOT APPLICABLE	34566-1463	0	A	BLACK					69	68			65	64	63	62	61	60	59	58		56			
						52		50	49	48	47		45				41			38	37	36		34	33	
						73				32	31	30	29	28	27			24	23			20	19	18	17	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-1473	0	A	BLACK	72	71		69	68	67	66		64	63	62			59					54	53				
						52			49	48		46		44	43	42			39						34	33			
						73				32			29		27			24	23							17			
						73						14	13	12	11		9	8	7	6	5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-1483	0	A	BLACK	72	71		69	68			65	64	63		61		59	58		56		34	33				
						52		50	49		47					41			38	37	36			34	33				
						73				32	31	30	29	28	27		24	23			20	19	18	17					
						73				16			13	12	11	10	9								1				
SALEABLE	NOT APPLICABLE	34566-1493	0	B	ST GRY					68								59	58	57		55		53					
									49	48		46						39	38	37		35		33					
						73							29						23	22	21			18	17				
						73								12	11	10			7										
SALEABLE	NOT APPLICABLE	34566-1513	0	B	ST GRY							65						59		57		55		53					
									49	48		46						39		37		35		33					
						73							29						23		21			17					
						73								12				7											
SALEABLE	NOT APPLICABLE	34566-1523	0	A	BLACK			70	69	68			65	64				59	58		56		54						
						52		50	49		47				42	41			38	37	36		34						
						73				32	31	30	29	28	27	26			23			20	19	18	17				
						73				16			13	12	11	10	9	8							1				
SALEABLE	NOT APPLICABLE	34566-1533	0	A	BLACK	72	71	70	69	68			65	64	63		61		59	58	57	56							
						52	51	50	49		47					41			38	37	36		34	33					
						73				32	31	30	29	28	27			24	23			20	19	18	17				
						73				16			13	12	11	10	9						3	2	1				
SALEABLE	NOT APPLICABLE	34566-1543	0	B	ST GRY				69	68		66						59		57		55		53					
									49	48		46						39		37		35		33					
						73							29						23		21								
						73									11	10			7										
SALEABLE	12582677	34566-1553	0	A	BLACK																								
						73																							
						73																							
TOOL DESIGN SALEABLE	NOT APPLICABLE	34566-1563	9	A	BLACK																								
						73																							
						73																							
TOOL DESIGN SALEABLE	NOT APPLICABLE	34566-1573	9	H	ST GRY																								
SALEABLE	NOT APPLICABLE	34566-1583	0	A	BLACK			70			67	66	65				61			58	57		55	54					
									49		47		45	44	43	42	41		39		37			34					
						73				32		30			27		25	24			21	20	19	18	17				
						73					15		13		11		9	8		6	5		3		1				
SALEABLE	NOT APPLICABLE	34566-1593	0	B	ST GRY					67		65				61	60	59	58	57			54	53					
							51	50	49	48	47	46	45		43	42		40	39		37			34	33				
						73				32	31	30				26		24	23	22	21	20							
						73				16	15	14	13			10	9	8	7	6	5	4							
SALEABLE	NOT APPLICABLE	34566-1613	0	H	ST GRY		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61				
						60	59	58	57	56			53		50						44	43		41					
						40	39	38	37		35	34	33	32		30	29		27	26		24	23	22	21				
						20	19	18	17			14	13	12	11	10	9	8		6	5		3	2					
SALEABLE	NOT APPLICABLE	34566-1623	0	B	ST GRY							66	65			62			59		57		55	53					
										48	47					42			39		37		35		33				
						73							29		26			23		21				17					
						73								12			9		7										
SALEABLE	NOT APPLICABLE	34566-1633	0	B	ST GRY				69	68		66						59		57		55		53					
								50		48	47							39		37		35		33					
						73							29					23		21				17					
						73					15				12	11	10			7	6	5	4	3					



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-1643	0	B	ST GRY				69	68		66						59		57		55		53		
								50		48		46						39		37		35		33		
						73					15		29					23		21				17		
													12	11	10			7	6	5	4	3				
SALEABLE	NOT APPLICABLE	34566-1653	0	B	ST GRY							66						59		57		55		53		
								50		48		46						39		37		35		33		
						73							29					23		21				17		
											15			12					7	6	5	4	3			
SALEABLE	NOT APPLICABLE	34566-1663	0	B	ST GRY							66						59		57		55		53		
								50		48		46						39		37		35		33		
						73							29					23		21				17		
														12					7	6	5	4	3			
SALEABLE	NOT APPLICABLE	34566-1673	0	A	BLACK	72	71	70	69	68	67	66	65	64	63	62		60	59				55	54	53	
						52			49	48			45	44	43	42	41	40	39					35	34	33
						73					32			29		27		25	24	23				19	18	17
											16			13	12	11		9	8	7	6	5	4	3	2	1
SALEABLE	NOT APPLICABLE	34566-1683	0	B	ST GRY						67	66			63			59	58	57	56	55		53		
								50	49	48					43				39	38	37	36	35		33	
						73							29		27				23	22	21					
											16	15	14	13					8	7	6	5	4	3		
SALEABLE	NOT APPLICABLE	34566-1693	0	B	ST GRY							66		64				59		57		55		53		
									49	48		46						39		37		35		33		
						73				32			29					23		21				17		
														12					7							
SALEABLE	NOT APPLICABLE	34566-1713	0	B	ST GRY		71	70		68		66	65	64	63			60	59	58	57	56	55	54	53	
							51	50	49	48		46	45		43		41	40	39	38	37	36	35		33	
						73					32	31	30					24	23	22		20	19			
											16	15		13	12	11	10	9	8	7	6	5	4	3	2	
SALEABLE	NOT APPLICABLE	34566-1723	0	B	ST GRY		71	70		68		66	65					60	59	58	57			54	53	
							51	50	49	48		46	45		43		41	40	39	38	37	36	35		33	
						73					32	31	30					24	23	22		20				
											16	15		13	12	11	10	9	8	7	6	5	4			
SALEABLE	NOT APPLICABLE	34566-1733	0	A	BLACK			70		68	67	66	65						58	57		55				
									49		47			44	43	42	41		39		37		35			
						73					32		30			27		25	24			21	20	19	18	17
											16	15		13			10	9	8		6	5		3	2	1
SALEABLE	NOT APPLICABLE	34566-1743	0	A	BLACK			70			67	66	65						58	57		55				
									49		47			44	43	42	41		39		37		35			
						73					32		30			27		25	24			21	20	19	18	17
											16	15		13			10	9	8		6	5		3	2	1
SALEABLE	NOT APPLICABLE	34566-1753	0	A	BLACK			70			67	66	65						58	57		55				
									49		47			44	43	42	41		39		37		35			
						73					32					27		25	24			21	20	19	18	17
												15		13				9	8		6	5		3		1
SALEABLE	NOT APPLICABLE	34566-1763	0	B	ST GRY						67		65				61	60	59	58	57			54	53	
							51	50	49	48	47	46	45		43				40	39		37			34	33
						73					32	31	30				26		24	23	22	21	20			
											16	15	14	13			10	9	8	7	6	5	4			
SALEABLE	NOT APPLICABLE	34566-1773	0	C	BLUE	72		70			67	66			63	62			59		57				53	
						52	51					46		44		42		40	39					34	33	
						73						30			27	26	25			22	21	20				
												15	14				10	9			6	5	4			
SALEABLE	NOT APPLICABLE	34566-1783	0	C	BLUE	72		70			67	66			63	62			59		57				53	
						52	51					46		44		42		40	39					34	33	
						73						30				26	25			22	21	20				
												15	14				10	9			6	5	4			
SALEABLE	NOT APPLICABLE	34566-1793	0	A	BLACK				69						63	62	61			58	57	56	55	54	53	
						52	51		49					44	43	42	41				37	36	35	34	33	
						73					32			29	28	27	26							19	18	
											16			13	12	11	10							3		



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-1813	0	B	ST GRY	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53			
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33			
						73				32	31	30	29	28	27	26	25	24	23									
SALEABLE	NOT APPLICABLE	34566-1823	0	A	BLACK	72	71	70	69	68		66	65	64			61		59	58		56		54	53			
						52		50	49		47					42	41			38	37	36		34	33			
						73				32	31	30	29	28	27	26		24	23	22	21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-1833	0	A	BLACK					68			65		63		61		59	58		56			1			
						52		50			47					41			38	37	36		34	33				
						73				32	31	30	29	28	27		25	24	23			20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-1843	0	A	BLACK					68			65		63		61		59	58		56			53			
						52		50			47					41			38	37	36	35	34	33				
						73				32	31	30	29	28	27			24	23	22	21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-1853	0	A	BLACK	72		70	69	68	67		65		63		61	60			57	56	55	54	53			
						52		50	49	48	47			44	43		41	40			37	36	35	34	33			
						73						30	29	28			25	24			21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-1863	0	B	ST GRY					68	67	66	65	64	63													
												46	45		43													
						73				32		30	29	28	27											17		
SALEABLE	NOT APPLICABLE	34566-1873	0	C	BLUE	72		70			67	66			63	62			59		57				53			
						52	51					46		44		42		40	39						34	33		
						73				32		30			27	26	25			22	21	20						
SALEABLE	NOT APPLICABLE	34566-1883	0	A	BLACK			70		68	67	66	65							58	57		55					
									49		47			44	43	42	41	40	39		37		35					
						73				32		30			27		25	24			21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-1893	0	C	BLUE	72		70				66			63				59		57				53			
						52	51					46		44		42		40	39						34	33		
						73				32		30			27	26	25			22	21	20						
SALEABLE	NOT APPLICABLE	34566-1913	0	B	ST GRY	72		70		68		66						60	59				55	54	53			
						52		50		48		46						40	39				35	34	33			
						73				32	31	30	29	28	27	26	25	24										
SALEABLE	NOT APPLICABLE	34566-1923	0	A	BLACK				69						63					58		56	55	54	53			
						52	51		49					44	43	42	41					36	35	34	33			
						73				32				28		26							19	18				
SALEABLE	NOT APPLICABLE	34566-1933	0	A	BLACK			70			67	66	65							58	57		55					
									49		47			44	43	42	41	40	39		37		35					
						73				32		30			27		25	24			21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-1943	0	A	BLACK			70			67	66	65							58	57		55					
							51		49		47			44	43	42	41	40	39		37		35					
						73				32		30			27		25	24			21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-1953	0	C	BLUE	72		70				66			63				59		57				53			
						52	51			48	47	46		44		42		40	39					34	33			
						73						30				26	25			22	21	20						
SALEABLE	NOT APPLICABLE	34566-1963	0	C	BLUE	72		70				66			63				59		57				53			
						52	51					46		44		42		40	39					34	33			
						73						30				26	25			22	21	20						



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-1973	0	A	BLACK				69						63							56	55	54	53			
						52	51		49					44	43	42	41				23		21		36	35	34	33
						73				32				28		26				23		21		19	18			
										16				12		10		8			5		3					
SALEABLE	NOT APPLICABLE	34566-1983	0	B	ST GRY																							
						73																						
SALEABLE	NOT APPLICABLE	34566-1993	0	C	BLUE																							
						73																						
SALEABLE	NOT APPLICABLE	34566-2013	0	A	BLACK		71	70					65				60	59	58	57			54	53				
							51	50	49	48		46	45		43		41	40	39		37	36	35		33			
						73				32	31	30					24	23	22		20							
										16	15		13	12	11	10	9	8	7	6	5	4						
SALEABLE	NOT APPLICABLE	34566-2023	0	A	BLACK			70		68	67	66	65					58	57			55						
									49		47			44	43	42	41		39		37		35					
						73				32		30			27		25	24			21	20	19	18	17			
											15		13				9	8		6	5		3		1			
SALEABLE	NOT APPLICABLE	34566-2033	0	A	BLACK		71	70					65	64			60	59	58	57			55	54	53			
							51	50	49	48		46	45		43		41	40	39		37	36	35		33			
						73				32	31	30					24	23	22		20							
										16	15		13	12	11	10	9	8	7	6	5	4	3	2				
SALEABLE	NOT APPLICABLE	34566-2043	0	A	BLACK			70			67	66	65						58	57			55					
									49		47			44	43	42	41		39		37		35					
						73				32		30			27		25	24			21	20	19	18	17			
											15		13				9	8		6	5		3		1			
SALEABLE	NOT APPLICABLE	34566-2053	0	B	ST GRY			70		68	67	66	65					58	57			55						
									49		47			44	43	42	41		39		37							
						73				32		30			27		25	24	23		21	20	19	18				
													13					8		6	5		3		1			
SALEABLE	NOT APPLICABLE	34566-2063	0	H	ST GRY			78						72	71	70	69	68		66	65	64	63		61			
								58	57	56				53	52		50					44	43		41			
						40				37		35	34		32		30	29		27	26				22	21		
						20	19	18	17	16		14		12		10	9	8		6	5		3	2				
SALEABLE	NOT APPLICABLE	34566-2073	0	H	ST GRY			78						72	71	70	69	68		66	65	64	63		61			
								58	57	56				53	52		50					44	43		41			
						40				37		35	34		32		30	29		27	26				22	21		
						20	19	18	17	16				12				8		6	5		3	2				
SALEABLE	NOT APPLICABLE	34566-2083	0	H	ST GRY			78						72	71	70	69	68	67	66	65	64	63		61			
								58	57	56				53	52	51	50					44	43		41			
						40				37		35	34		32		30	29		27	26				22	21		
						20	19	18	17	16				12				8	7	6	5		3	2	1			
SALEABLE	NOT APPLICABLE	34566-2093	0	A	BLACK					68				65		63		61		59	58		56					
						52		50			47					41			38	37	36		34	33				
						73				32	31	30	29	28	27		25	24	23			20	19	18	17			
										16				13	12	11	10	9							1			
SALEABLE	NOT APPLICABLE	34566-2113	0	H	ST GRY		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61			
						60	59	58	57	56	55		53	52		50					44	43	42	41				
						40	39	38	37		35	34	33	32		30	29		27	26				22	21			
						20	19	18	17	16		14	13	12	11	10	9	8		6	5		3	2				
SALEABLE	NOT APPLICABLE	34566-2123	0	H	ST GRY		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61			
						60	59	58	57	56	55		53	52		50						44	43	42	41			
						40	39	38	37		35	34	33	32		30	29		27	26				22	21			
						20	19	18	17	16			13	12				8		6	5		3	2				
SALEABLE	NOT APPLICABLE	34566-2133	0	B	ST GRY		71	70					65	64				60	59	58	57		55	54	53			
							51	50	49	48		46	45		43		41	40	39		37	36	35		33			
						73				32	31	30					24	23	22		20							
										16	15		13	12	11	10	9	8	7	6	5	4	3	2				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-2143	0	B	ST GR Y		71	70					65				60	59	58	57			54	53			
							51	50	49	48		46	45		43		41	40	39		37	36	35		33		
						73				32	31	30				24	23	22		20							
										16	15		13	12	11	10	9	8	7	6	5	4					
SALEABLE	NOT APPLICABLE	34566-2153	0	A	BLACK			70		68	67	66	65						58	57		55					
									49		47			44	43	42	41		39		37						
						73				32		30			27		25	24	23		21	20	19	18			
												13					8		6	5		3		1			
SALEABLE	NOT APPLICABLE	34566-2163	0	A	BLACK			70			67	66					61			58			55	54			
									49		47		45	44	43	42	41		39		37			34			
						73				32					27			24			21	20	19	18	17		
											15		13		11		9			6	5		3		1		
SALEABLE	NOT APPLICABLE	34566-2173	0	A	BLACK			70			67	66	65				61			58			55	54			
									49		47		45	44	43	42	41		39		37			34			
						73				32		30			27		25	24			21	20	19	18	17		
											15		13		11		9	8		6	5		3		1		
SALEABLE	NOT APPLICABLE	34566-2183	0	A	BLACK			70			67	66							58	57		55					
									49		47			44	43	42	41		39		37						
						73				32					27			24			21	20	19	18	17		
											15		13				9			6	5		3		1		
SALEABLE	NOT APPLICABLE	34566-2193	0	A	BLACK			70			67	66	65						58	57		55					
									49		47			44	43	42	41		39		37						
						73				32		30			27		25	24			21	20	19	18	17		
											15		13				9	8		6	5		3		1		
SALEABLE	NOT APPLICABLE	34566-2213	9	H	ST GR Y		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61		
						60	59	58	57	56			53			50						44	43		41		
						40	39	38	37		35	34	33	32		30	29		27	26		24	23	22	21		
						20	19	18	17			14	13	12	11	10	9	8		6	5		3	2			
SALEABLE	NOT APPLICABLE	34566-2223	0	A	BLACK	72	71	70	69	68	67	66		64	63	62		60	59				55	54	53		
						52			49	48		46		44	43	42		40	39				35	34	33		
						73				32			29		27			24	23				19	18	17		
										16		14	13	12	11		9	8	7	6	5	4	3	2	1		
SALEABLE	NOT APPLICABLE	34566-2233	0	A	BLACK				69						63					58			56		54	53	
						52	51		49					44	43	42	41					36	35	34	33		
						73				32				28		26							19	18			
										16			12		10								3				
SALEABLE	NOT APPLICABLE	34566-2243	0	H	ST GR Y		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61		
						60	59	58	57	56			53	52		50						44	43		41		
						40	39	38	37		35	34	33	32		30	29		27	26		24	23	22	21		
						20	19	18	17	16		14	13	12	11	10	9	8		6	5		3	2			
SALEABLE	NOT APPLICABLE	34566-2253	0	A	BLACK	72	71	70	69	68		66	65	64	63		61		59	58		56		54	53		
						52			50	49		47				42	41			38	37	36		34	33		
						73				32	31	30	29	28	27	26		24	23	22	21	20	19	18	17		
										16			13	12	11	10	9	8								1	
SALEABLE	NOT APPLICABLE	34566-2263	0	A	BLACK				69						63					58			56	55	54	53	
						52	51		50	49					44	43	42	41					36	35	34	33	
						73				32				28		26							19	18			
										16		14		12		10							3				
SALEABLE	NOT APPLICABLE	34566-2273	0	A	BLACK				69						63	62	61			58	57	56	55	54	53		
						52	51		50	49					44	43	42	41				37	36	35	34	33	
						73				32				29	28	27	26							19	18		
										16			14	13	12	11	10							3			
SALEABLE	NOT APPLICABLE	34566-2283	0	B	ST GR Y					68	67	66	65	64	63								55				
									49	48		46	45	44	43												
						73				32		30	29	28	27										17		
										16						10											
SALEABLE	NOT APPLICABLE	34566-2293	0	C	BLUE	72		70		68		66			63				59		57				53		
						52	51			48	47	46		44		42		40	39						34	33	
						73						30				26	25			22	21						
											15	14				10	9			6							



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-2313	0	C	BLUE	72		70				66			63				59		57				53	
						52	51					46		44		42	25	40	39		21				34	33
						73					15	14			26	10	9		6							
SALEABLE	NOT APPLICABLE	34566-2323	0	C	BLUE	72		70		68		66			63				59		57				53	
						52	51			48	47	46		44		42		40	39					34	33	
						73						30			26	25			22	21	20					
SALEABLE	NOT APPLICABLE	34566-2333	0	A	BLACK		71		69	68			65	64	63			61		59		57	56			
						52		50	49		47					41		39	38	37	36		34	33		
						73				32	31	30	29	28	27			24	23	22		20	19	18		
SALEABLE	NOT APPLICABLE	34566-2343	0	A	BLACK	72		70		68	67	66	65						58	57		55				
									49		47			44	43	42	41		39		37		35			
						73				32		30			27		25	24		21	20	19	18	17		
SALEABLE	NOT APPLICABLE	34566-2353	0	A	BLACK	72		70			67	66	65						58	57		55				
									49		47			44	43	42	41		39		37		35			
						73				32		30			27		25	24		21	20	19	18	17		
SALEABLE	NOT APPLICABLE	34566-2363	0	C	BLUE						67	66			63	62			59		57			53		
						52	51					46		44		42		40	39	38				34	33	
						73				32		30			27	26	25			22	21	20				
SALEABLE	NOT APPLICABLE	34566-2373	0	B	ST GR					68	67	66	65	64			61	60	59	58	57		55	54	53	
							51	50	49	48	47	46	45		43	42	41	40	39	38	37		35	34	33	
						73				32	31	30			26		24	23	22	21	20					
SALEABLE	NOT APPLICABLE	34566-2383	0	B	ST GR								65						59		57		55	53		
								50	49	48		46						39		37		35		33		
						73							29				24	23		21						
SALEABLE	NOT APPLICABLE	34566-2393	0	B	ST GR						15								7	6	5	4	3			
								50	49	48		46						59		57		55		53		
						73							29					23		21				17		
SALEABLE	NOT APPLICABLE	34566-2413	0	A	BLACK			70			67	66	65						58	57		55				
									49		47			44	43	42	41		39		37		35			
						73				32		30			27		25	24		21	20	19	18	17		
SALEABLE	NOT APPLICABLE	34566-2423	0	A	BLACK										63					58	57	56	55	54	53	
						52	51			49					44	43	42	41					36	35	34	33
						73				32				28		26						19	18			
SALEABLE	NOT APPLICABLE	34566-2433	0	A	BLACK				69														56	55	54	53
						52	51			49					44	43	42	41					36	35	34	33
						73				32				12		10			7	6			3			
SALEABLE	NOT APPLICABLE	34566-2443	0	C	BLUE	72		70		68		66			63				59		57				53	
						52	51			48	47	46		44				40	39					34	33	
						73				32		30			26	25			22	21	20					
SALEABLE	NOT APPLICABLE	34566-2453	0	A	BLACK		71		69				65	64	63					58	57	56	55	54	53	
						52	51			49				45	44	43	42	41				37	36	35	34	33
						73				32		30		28		26			23				19	18		
SALEABLE	NOT APPLICABLE	34566-2463	0	A	BLACK		71		69				65	64	63						57	56	55	54	53	
						52	51			49				45	44	43	42	41				37	36	35	34	33
						73				32		30	29	28		26			23				19	18		



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																			
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																			
		NUMBER																							
SALEABLE	NOT APPLICABLE	34566-2473	0	A	BLACK			70		68	67	66	65						58	57		55			
									49		47			44	43	42	41		39		37		35		
						73				32		30			27		25	24			21	20	19	18	17
						73					15	14	13				9	8		6	5		3		1
SALEABLE	NOT APPLICABLE	34566-2483	0	A	BLACK				69						63	62	61			58	57	56	55	54	53
						52	51		49					44	43	42	41				37	36	35	34	33
						73				32			29	28	27	26			23				19	18	
						73				16			13	12	11	10		8					3		
SALEABLE	NOT APPLICABLE	34566-2493 SAME AS P/N 34566-3863	0	B	ST GR Y	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33
						73				32	31	30	29	28	27	26	25	24							17
						73				16	15	14	13			10		8						2	1
SALEABLE	NOT APPLICABLE	34566-2513	0	C	BLUE	72		70		68	67	66			63	62			59		57				53
						52	51			48	47	46		44		42		40	39					34	33
						73				32		30			27	26	25			22	21	20			
						73					15	14				10	9			6	5	4			
SALEABLE	NOT APPLICABLE	34566-2523	0	A	BLACK	72	71	70	69	68	67	66	65	64	63	62		60	59				55	54	53
						52			49	48			45	44	43	42	41	40	39				35	34	33
						73				32			29	28	27		25	24	23				19	18	17
						73				16			13	12	11		9	8	7	6	5	4	3	2	1
SALEABLE	NOT APPLICABLE	34566-2533	0	B	ST GR Y						67	66	65		63			59	58	57	56	55		53	
								50	49	48		46	45		43			39	38	37	36	35	34	33	
						73							29		27				23	22	21			18	
						73				16	15	14	13					8	7	6	5	4	3		
SALEABLE	NOT APPLICABLE	34566-2543	0	C	BLUE	72		70				66			63			59		57				53	
						52	51					46		44		42		40	39					34	33
						73				32		30			27	26	25			22	21				
						73					15	14				10	9			6					
SALEABLE	NOT APPLICABLE	34566-2553	9	B	ST GR Y	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33
						73				32	31	30	29	28	27	26	25	24	23						
						73				16	15	14	13			10	9	8							
SALEABLE	NOT APPLICABLE	34566-2563	9	A	BLACK				69						63	62	61			58	57	56	55	54	53
						52	51	50	49					44	43	42	41				37	36	35	34	33
						73				32			29	28	27	26							19	18	
						73				16		14	13	12	11	10							3		
SALEABLE	NOT APPLICABLE	34566-2573	9	C	BLUE	72		70			67	66			63	62			59		57				53
						52	51					46		44		42		40	39					34	33
						73						30				26	25			22	21	20			
						73					15	14				10	9			6	5	4			
SALEABLE	NOT APPLICABLE	34566-2583	0	A	BLACK				69						63					58		56	55	54	53
						52	51	50	49					44	43	42	41		39			36	35	34	33
						73				32				28		26							19	18	
						73				16		14		12		10							3		
SALEABLE	NOT APPLICABLE	34566-2593	0	C	BLUE	72		70				66			63	62			59		57				53
						52	51					46		44		42		40	39					34	33
						73				32		30			27	26	25			22	21				
						73					15	14				10	9			6					
SALEABLE	NOT APPLICABLE	34566-2613	9	C	BLUE	72		70			67	66			63	62			59		57				53
						52	51					46		44		42		40	39					34	33
						73						30			27	26	25			22	21	20			
						73					15	14				10	9			6	5	4			
SALEABLE	NOT APPLICABLE	34566-2623	0	A	BLACK		71		69	68	67		65	64	63		61		59		57	56			
								50	49		47					41			38	37	36		34	33	
						73				32	31	30	29	28	27			24	23			20	19	18	
						73				16			13	12	11	10	9		7			4			
SALEABLE	NOT APPLICABLE	34566-2633	0	A	BLACK		71		69	68	67		65	64			61		59		57	56			
								50	49		47					41			38	37	36			33	
						73				32	31	30	29	28	27			24	23			20	19	18	
						73				16						11	10	9		7			4		



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-2643	0	A	BLACK		71		69	68	67		65	64	63		61		59		57	56				
								50	49		47					41		39	38	37	36		34	33		
						73				32	31	30	29	28	27		24	23	22		20	19	18			
										16			13	12	11	10	9		7			4				
SALEABLE	NOT APPLICABLE	34566-2653	0	A	BLACK		71		69	68	67		65	64			61		59		57	56				
								50	49		47					41		39	38	37	36			33		
						73				32	31	30	29	28	27		24	23	22		20	19	18			
										16					11	10	9		7			4				
SALEABLE	NOT APPLICABLE	34566-2663	0	H	ST GRY		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61	
						60	59	58	57	56			53			50						44	43		41	
						40	39	38	37		35	34		32		30	29		27	26				22	21	
						20	19	18	17				13	12				8		6	5		3	2		
SALEABLE	NOT APPLICABLE	34566-2673	0	H	ST GRY		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61	
						60	59	58	57	56			53	52		50						44	43		41	
						40	39	38	37		35	34		32		30	29		27	26				22	21	
						20	19	18	17	16			13	12				8		6	5		3	2		
SALEABLE	NOT APPLICABLE	34566-2683	0	H	ST GRY			78						72	71	70	69	68	67	66	65	64	63		61	
						60	59	58	57	56			53	52	51	50		48	47			44	43		41	
						40			37		35	34		32		30	29		27	26				22	21	
						20	19	18	17	16			13	12				8	7	6	5	4	3	2	1	
SALEABLE	NOT APPLICABLE	34566-2693	0	B	ST GRY		71	70		68		66	65					60	59	58	57			54	53	
							51	50	49	48		46	45		43	42	41	40	39	38	37	36	35		33	
						73				32	31	30						24	23	22		20				
										16	15		13	12	11	10	9	8	7	6	5	4				
SALEABLE	NOT APPLICABLE	34566-2713	0	A	BLACK				69	68			65	64	63		61	60	59	58		56				
						52		50	49		47					41			38	37	36		34	33		
						73				32	31	30	29	28	27		25	24	23			20	19	18	17	
										16			13	12	11	10	9							1		
SALEABLE	NOT APPLICABLE	34566-2723	0	B	ST GRY		71	70		68		66	65	64	63			60	59	58	57	56	55	54	53	
							51	50	49	48		46	45		43	42	41	40	39	38	37	36	35		33	
						73				32	31	30						24	23	22		20	19			
										16	15		13	12	11	10	9	8	7	6	5	4	3	2		
SALEABLE	NOT APPLICABLE	34566-2733	0	A	BLACK			70		68	67	66	65							58	57		55			
									49		47			44	43	42	41		39		37					
						73				32		30			27		25	24	23		21	20	19	18	17	
										16	15		13			10	9	8		6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-2743	0	C	BLUE	72		70			67	66			63	62			59		57				53	
						52	51					46		44		42		40	39					34	33	
						73				32		30				26	25			22	21	20				
											15	14				10	9			6	5	4				
SALEABLE	NOT APPLICABLE	34566-2753	0	A	BLACK										63	62	61			58	57	56	55	54	53	
						52	51		49					44	43	42	41					37	36	35	34	33
						73				32			29	28	27	26							19	18		
										16	15		13	12	11	10							3			
SALEABLE	NOT APPLICABLE	34566-2763	0	B	ST GRY	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53	
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33	
						73				32	31	30	29	28	27	26	25	24								
										16	15	14	13			10	9	8								
SALEABLE	NOT APPLICABLE	34566-2773	0	H	ST GRY																			61		
													53													
														32												
						20											9				5				1	
SALEABLE	NOT APPLICABLE	34566-2783	9	H	ST GRY																			61		
													53													
														32												
						20											9				5				1	
SALEABLE	NOT APPLICABLE	34566-2793	9	A	BLACK						67	66														
										48	47						41									
						73				32	31	30	29		27		25		22	21		19	18	17		
										16	15	14	13			11	10	9	8	7	6	5	4	3		1



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-2813	9	B	ST GR	72	71	70	69	68	67	66	65	64		62	61	60	59	58	57	56	55	54					
						52	51	50	49	48		46		44				40			37	36							
						73				32	31	30	29	28	27		25	24			21	20		18					
				16		14	13	12	11	10	9		7	6		4	3	2											
SALEABLE	NOT APPLICABLE	34566-2823	0	A	BLACK						67	66																	
											47						41												
						73				32	31	30	29		27		25			22	21		19	18	17				
				16	15	14	13			10	9	8	7	6	5	4	3												
SALEABLE	NOT APPLICABLE	34566-2833	0	B	ST GR	72	71	70	69	68	67	66	65				61	60			57	56	55	54					
						52	51	50	49	48		46		44			61	60			57	56	55	54					
						73				32	31	30	29	28	27			24			21	20	19	18	17				
				16		14	13	12	11	10	9		7	6		4		2											
SALEABLE	NOT APPLICABLE	34566-2843	0	A	BLACK						67	66																	
											47					41													
						73				32	31	30	29		27		25			22	21		19	18	17				
				16	15	14	13			10	9	8	7	6	5	4	3												
SALEABLE	NOT APPLICABLE	34566-2853	0	B	ST GR	72	71	70	69	68	67	66	65	64	63		61	60			57	56	55	54					
						52	51	50	49	48		46		44			40			37	36								
						73				32	31	30	29	28	27			24			21	20	19	18					
				16		14	13	12	11	10	9		7	6		4	3	2											
SALEABLE	NOT APPLICABLE	34566-2863	0	A	BLACK	72	71	70	69	68	67	66		64	63	62		60	59				55	54	53				
						52			49	48		46		44	43	42		40	39				35	34	33				
						73				32			29	28	27		24	23				19	18	17					
				16		14	13	12	11		9	8	7	6	5	4	3	2	1										
SALEABLE	NOT APPLICABLE	34566-2873	0	B	ST GR	72	71	70	69	68	67	66							59	58	57	56	55		53				
						52	51	50	49	48	47								39	38	37	36	35		33				
						73					15				11	10		8		6	5	4	3						
SALEABLE	NOT APPLICABLE	34566-2883	0	A	BLACK			70	69					63	62	61			58	57	56	55	54	53					
						52	51		49					44	43	42	41				37	36		34					
						73				32			29	28	27	26						19	18						
				16			13	12	11	10								3											
SALEABLE	NOT APPLICABLE	34566-2893	0	A	BLACK	72			69		67		65		63			60			57	56		53					
									49		47	46		44	43		40				37	36	35		33				
						73					31	30	29	28			24			21	20			17					
				16	15	14	13		11	10					5	4	3	2	1										
SALEABLE	NOT APPLICABLE	34566-2913	0	B	ST GR					68	67			64					58										
												46	45						38										
						73				32		30	29	28	27				22					17					
					15		13			10											1								
SALEABLE	NOT APPLICABLE	34566-2923	0	B	ST GR					68	67			64															
												46	45																
						73				32		30	29	28	27									17					
					15		13			10																			
SALEABLE	NOT APPLICABLE	34566-2933	0	A	BLACK	72			69		67		65		63			60			57	56		53					
									49		47			44	43		40				37	36	35		33				
						73					31	30	29	28			24			21	20			17					
				16	15	14			11	10					5	4	3	2	1										
SALEABLE	NOT APPLICABLE	34566-2943	0	B	ST GR					68	67			64	63			59		57									
												46	45		43			39		37									
						73				32		30	29	28	27				21										
										10				6	5	4	3												
SALEABLE	NOT APPLICABLE	34566-2953	0	B	ST GR					68	67			64	63			59											
												46	45		43			39					34						
						73				32		30	29	28	27														
										10				6	5	4	3												
SALEABLE	NOT APPLICABLE	34566-2963	0	H	ST GR		79					74	73	72	71		69	68	67			64		62	61				
							59					54	53	52			49	48	47				42	41					
								38					33				29		27		25				21				
											15	14				11	10	9	8	7									



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS Fp																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-2973	0	G	BLUE	80		78	77		75	74	73	72		70	69		67		65	64	63	62			
						60		58	57		55	54		52	51	50	49		47		45						
						40		38	37				33	32	31				27	26	25	24					
						20		18	17							10	9	8		6	5		3	2	1		
SALEABLE	NOT APPLICABLE	34566-9913	0	A	BLACK	72	71			68	67	66	65	64					59								
								50		48	47	46	45					40	39	38							
						73					31	30				25	24		22	21	20			17			
											14					9		7	6	5	4		2	1			
SALEABLE	NOT APPLICABLE	34566-9923	0	A	BLACK	72	71				67	66				62	61	60		57		55	54				
							51			48		46	45	44	43	42		39				35		33			
						73									26	25	24										
											15	14					8	7	6	5	4	3	2				
SALEABLE	NOT APPLICABLE	34566-9933	0	B	ST GRY				69				65	64	63												
									49				45	44	43												
						73								12	11				22	21	20	19	18	17			
																6	5	4	3	2	1						
SALEABLE	NOT APPLICABLE	34566-9943	0	C	BLUE		71		69				65	64			61	60		58		56	55	54			
								50	49				45		43		41				37	36	35				
						73					31		29	28			24	23				19	18	17			
										16		13	12	11			8	7				3	2	1			
SALEABLE	NOT APPLICABLE	34566-9953	0	A	BLACK						67					62		60		57		55					
							51			48		46	45	44	43			39				35					
						73										25											
											15	14						7	6	5	4	3	2				
SALEABLE	NOT APPLICABLE	34566-9963	0	B	ST GRY					68	67			64	63					58		55					
												46	45		43				38			35					
						73					32		30	29	28	27				22			19		17		
											15		13			10								1			
SALEABLE	NOT APPLICABLE	34566-9973	0	B	ST GRY					68	67			64	63					58							
												46	45		43				38								
						73					32		30	29	28	27			22					17			
											15		13			10											
SALEABLE	NOT APPLICABLE	34566-2983	9	A	BLACK				70	69					63	62	61			58	57	56	55	54	53		
						52	51		49					44	43	42	41				37	36		34			
						73					32			29	28	27	26						19	18	17		
											16	15		13	12	11	10						3	2	1		
SALEABLE	NOT APPLICABLE	34566-2993	9	B	ST GRY	72	71		70		68	67	66				62	61	60	59	58	57	56	55	54	53	
						52	51		50		48	47	46				42	41	40	39	38	37	36	35	34	33	
						73					32	31	30	29	28	27	26	25	24								
											16	15	14	13			10	9	8								
SALEABLE	NOT APPLICABLE	34566-3013	9	C	BLUE	72	71		70	69	68	67	66			63	62			59		57	56	55		53	
						52	51						46		44		42		40	39	38				34	33	
						73					32		30				26	25			22	21		19	18		
											15	14				10	9			6	5	4	3				
SALEABLE	NOT APPLICABLE	34566-3023	0	G	BLUE		79				76				71			68		66				61			
							59				56			53				48		46		44	43	42	41		
							39				36	35	34				30	29	28					23	22	21	
							19				16	15	14	13	12	11				7			4				
SALEABLE	NOT APPLICABLE	34566-3033	0	H	ST GRY	80			78	77	76	75				70				66	65		63				
						60			58	57	56	55				51	50			46	45	44	43				
						40	39			37	36	35	34			32	31	30		28		26		24	23	22	
						20	19		18	17	16				13	12					6	5	4	3	2	1	
SALEABLE	NOT APPLICABLE	34566-3043	0	C	BLUE	72			70		68		66			63	62			59		57			53		
						52	51				48	47	46		44		42		40	39					34	33	
						73					32		30			27	26	25			22	21	20				
											15	14	13			10	9			6	5	4					
SALEABLE	NOT APPLICABLE	34566-3053	0	C	BLUE	72			70		68		66			63	62			59		57			53		
						52	51				48	47	46		44		42		40	39	38				34	33	
						73					32		30			27	26	25			22	21	20				
											15	14	13			10	9			6	5	4					



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-3063	0	A	BLACK		71		69				65	64	63			60		58	57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36	35	34	33		
						73						32		30		28		26							19	18		
						73						16				12		10								3		
SALEABLE	NOT APPLICABLE	34566-3073	0	A	BLACK		71		69				65	64	63			60			57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36	35	34	33		
						73						32		30		28		26			23				19	18		
						73						16				12		10		8	7	6				3		
SALEABLE	NOT APPLICABLE	34566-3083	0	A	BLACK		71		69				65	64	63			60		58	57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36	35	34	33		
						73						32		30		28		26							19	18		
						73						16					11	10							3			
SALEABLE	NOT APPLICABLE	34566-3093	0	A	BLACK		71		69					64	63	62		60			57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36	35	34	33		
						73						32		30		28		26			23				19	18		
						73						16				12		10							3			
SALEABLE	NOT APPLICABLE	34566-3113	0	A	BLACK		71		69				65	64	63			60			57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36	35	34	33		
						73						32		30		28		26			23		21		19	18		
						73						16				12		10		8		5			3			
SALEABLE	NOT APPLICABLE	34566-3123	0	B	ST GR Y	72		70		68		66						60	59				55	54	53			
						52		50		48		46						40	39					35	34	33		
						73					32	31	30	29	28	27	26	25	24									
						73					16						10	9	8									
SALEABLE	NOT APPLICABLE	34566-3133	0	C	BLUE	72		70		68	67	66			63	62			59		57				53			
						52	51			48	47	46		44		42		40	39						34	33		
						73					32		30				26	25			22	21	20					
						73						15	14				10	9			6	5	4					
SALEABLE	NOT APPLICABLE	34566-3143	0	C	BLUE	72		70				66			63	62			59		57				53			
						52	51					46		44		42		40	39		37	36		34	33			
						73					32		30				26	25			22	21						
						73						15	14				10	9			6							
SALEABLE	NOT APPLICABLE	34566-3153	0	A	BLACK			70	69						63				58			56		54				
						52	51		49		47			44	43	42	41					36			34			
						73					32				28		26							19	18			
						73					16				12		10								3			
SALEABLE	NOT APPLICABLE	34566-3163	0	C	BLUE	72		70							63	62			59		57	56	55		53			
						52	51					46		44		42		40	39		37	36		34	33			
						73					32		30				26	25			22	21		19	18			
						73						15	14				10	9			6			3				
SALEABLE	NOT APPLICABLE	34566-3173	0	A	BLACK			70	69						63				58			56		54				
						52	51		49		47			44	43	42	41					36			34			
						73					32				28		26							19	18	17		
						73					16				12		10							3	2	1		
SALEABLE	NOT APPLICABLE	34566-3183	0	C	BLUE	72		70				66			63	62			59		57	56	55		53			
						52	51					46		44		42		40	39						34	33		
						73						30				26	25			22	21							
						73						15	14				10	9			6							
SALEABLE	NOT APPLICABLE	34566-3193	0	A	BLACK				69						63				58			56	55	54	53			
						52	51		49					44	43	42	41					36	35	34	33			
						73					32				28		26							19	18	17		
						73					16				12		10							3	2	1		
SALEABLE	NOT APPLICABLE	34566-3213	0	C	BLUE	72		70			67	66			63	62			59			56			53			
						52	51					46		44		42		40							34	33		
						73					32		30				26	25			22	21						
						73						15	14				10	9			6	5	4					
SALEABLE	NOT APPLICABLE	34566-3223	0	C	BLUE	72		70			67	66			63	62			59		57				53			
						52	51					46		44		42		40	39						34	33		
						73					32		30			27	26	25			22	21						
						73						15	14				10	9			6	5	4					



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-3233	0	A	BLACK			70	69						63	62	61			58	57	56	55	54	53	
						52	51		49					44	43	42	41					37	36		34	
						73				32			29	28	27	26								19	18	
				16	15		13	12	11	10										3						
SALEABLE	NOT APPLICABLE	34566-3243	0	C	BLUE	72		70				66			63	62			59		57				53	
						52	51					46		44		42		40	39					34	33	
						73				32		30				26	25			22	21					
					15	14					10	9			6	5	4									
SALEABLE	NOT APPLICABLE	34566-3253	0	A	BLACK			70	69						63					58		56	55	54	53	
						52	51		49					44	43	42	41					36		34		
						73				32				28		26							19	18		
				16	15			12		10									3							
SALEABLE	NOT APPLICABLE	34566-3263	0	C	BLUE	72		70				66			63	62			59		57	56	55		53	
						52	51					46		44		42		40	39					34	33	
						73				32		30				26	25			22	21		19	18		
					15	14					10	9			6	5	4	3								
SALEABLE	NOT APPLICABLE	34566-3273	0	A	BLACK			70	69						63					58		56	55	54	53	
						52	51		49					44	43	42	41					36		34		
						73				32				28		26							19	18	17	
				16	15			12		10									3	2	1					
SALEABLE	NOT APPLICABLE	34566-3283	0	C	BLUE	72		70				66			63	62			59		57				53	
						52	51					46		44		42		40	39					34	33	
						73						30				26	25			22	21					
					15	14					10	9			6	5	4									
SALEABLE	NOT APPLICABLE	34566-3293	0	B	ST GRY	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53	
						52	51	50		48	47					42	41	40	39	38	37	36	35	34	33	
						73				32	31	30	29	28	27	26	25	24	23							
				16	15	14	13				10	9	8													
SALEABLE	NOT APPLICABLE	34566-3313	0	C	BLUE	72		70							63	62			59		57				53	
						52	51					46		44		42		40	39					34	33	
						73				32		30				26	25			22	21					
					15	14									6	5	4									
SALEABLE	NOT APPLICABLE	34566-3323	0	B	ST GRY					68	67	66	65	64	63					58			55			
									49	48		46	45	44	43					38						
						73				32		30	29	28	27					22					17	
				16							10															
SALEABLE	NOT APPLICABLE	34566-3333	0	A	BLACK	72	71	70	69	68			65	64	63		61		59	58	57	56		54		
						52	51	50	49		47					42	41			38	37	36		34	33	
						73				32	31	30	29	28	27	26		24	23			20	19	18	17	
				16				13	12	11	10	9							3	2	1					
SALEABLE	NOT APPLICABLE	34566-3343	0	A	BLACK	72			69		67	66	65		63			60			57	56			53	
									49		47			44	43	42		40			37	36	35		33	
						73					31	30	29	28		26		24			21	20			17	
				16	15	14	13		11	10						5	4	3	2	1						
SALEABLE	NOT APPLICABLE	34566-3353	0	B	ST GRY					68	67			64					59	58				54		
												46	45						39	38						
						73				32		30	29	28	27				23	22					17	
								12		10		8									1					
SALEABLE	NOT APPLICABLE	34566-3363	0	A	BLACK		71		69	68			65	64	63		61		59		57	56		54		
						52		50	49		47					42	41	40	39	38	37	36		34	33	
						73				32	31	30	29	28	27	26		24	23	22		20	19	18		
				16				13	12	11	10	9									1					
SALEABLE	NOT APPLICABLE	34566-3373	9	C	BLUE	72		70		68	67	66			63	62			59		57	56	55		53	
						52	51			48	47	46		44		42		40	39	38				34	33	
						73				32		30				26	25			22	21		19	18		
					15	14					10	9			6	5	4	3								
SALEABLE	NOT APPLICABLE	34566-3383	0	A	BLACK			70	69	68			65	64	63		61		59	58	57	56		54		
						52		50	49	48	47					42	41			38	37	36		34	33	
						73				32	31	30	29	28	27	26		24	23			20	19	18		
				16				13	12	11	10	9									1					

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MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-3563	9	C	BLUE	72		70			68	67	66			63	62			59		57					53		
						52	51				48	47	46		44		42		40	39	38				34	33			
						73					32		30			27	26	25			22	21							
												15	14				10	9			6	5	4						
SALEABLE	NOT APPLICABLE	34566-3573	9	C	BLUE			70	69		68					63	62	61			58	57	56	55	54	53			
						52	51	50	49	48	47			44	43	42	41				37	36		34					
						73					32			29	28	27	26						19	18					
											16	15	14	13	12	11	10						3						
SALEABLE	NOT APPLICABLE	34566-3583	9	A	BLACK			70	69						63	62	61			58	57	56	55	54	53				
						52	51	50	49					44	43	42	41				37	36		34					
						73					32			29	28	27	26						19	18					
											16	15	14	13	12	11	10						3						
SALEABLE	NOT APPLICABLE	34566-3593	0	A	BLACK		71		69					64	63			60		58	57	56	55	54	53				
						52	51		49				45	44	43	42	41				37	36	35	34	33				
						73					32		30		28		26						19	18					
											16	15		12		10						3							
SALEABLE	NOT APPLICABLE	34566-3613	0	B	ST GRY						68	67			64	63			59										
												46	45		43			39											
						73					32		30	29	28	27					6	5	4	3					
																	10												
SALEABLE	NOT APPLICABLE	34566-3623	0	A	BLACK	72		70	69						63	62	61	60	59	58	57	56	55	54	53				
						52	51		49					44	43	42	41				37	36		34					
						73					32			29	28	27	26						19	18					
											16	15		13	12	11	10		8				3						
SALEABLE	NOT APPLICABLE	34566-3633	0	C	BLUE	72		70			68	67	66			63	62			59		57			53				
						52	51			48	47	46		44				40	39	38	37	36		34	33				
						73					32		30				26	25	24	23	22	21							
												15	14				10	9	8	7	6	5	4		2				
SALEABLE	NOT APPLICABLE	34566-3643	0	B	ST GRY	72	71	70			68	67	66		64	63			59						53				
						52	51	50		48	47	46						39						34	33				
						73					32	31	30	29	28	27	26	25	24						17				
											16	15	14	13			10		8					2	1				
SALEABLE	NOT APPLICABLE	34566-3653	0	B	ST GRY	72	71	70	69		68			66	65	64	63			59					53				
						52	51	50	49	48	47	46	45	44	43				39					34	33				
						73					32		30	29	28	27	26	25	24						17				
											16		14	13	12	11	10		8					3	2	1			
SALEABLE	NOT APPLICABLE	34566-3663	0	A	BLACK	72		70	69						63	62	61	60	59	58	57	56	55	54	53				
						52	51		49				44	43	42	41				37	36		34						
						73					32			29	28	27	26						19	18					
											16	15		13	12	11	10		7	6				3					
SALEABLE	NOT APPLICABLE	34566-3673	9	C	BLUE		71	70	69		68	67		65		63	62	61		59	58	57	56	55	54	53			
							51	50	49	48			45	44	43	42	41	40	39	38		36	35	34	33				
						73						31	30	29	28	27	26				22		20	19	18	17			
											16	15	14					9		7	6	5		3	2	1			
SALEABLE	NOT APPLICABLE	34566-3683	9	H	ST GRY																				61				
						20					15							9				5					1		
						72		70		68	67	66			63	62		59		57						53			
SALEABLE	NOT APPLICABLE	34566-3693	0	C	BLUE	52	51				48	47	46		44		42		40	39	38			34	33				
						73					32		30			27	26	25			22	21							
												15	14				10	9			6	5	4						
						72		70		68	67	66			63	62		59		57						53			
SALEABLE	NOT APPLICABLE	34566-3713	0	C	BLUE	52	51				48	47	46		44		42		40	39				34	33				
						73					32		30			27	26	25			22	21							
												15	14				10	9			6	5	4						
									70	69						63	62	61			58	57	56	55	54	53			
SALEABLE	NOT APPLICABLE	34566-3723	0	A	BLACK	52	51	50	49						44	43	42	41			37	36		34					
						73					32			29	28	27	26						19	18					
											16	15	14	13	12	11	10						3						



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-3733	0	B	ST GR Y	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53	
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33	
						73				32	31	30	29	28	27	26	25	24	23							
SALEABLE	NOT APPLICABLE	34566-3743	0	C	BLUE	72		70		68		66			63	62			59		57				53	
						52	51			48	47	46		44		42		40	39	38					34	33
						73				32		30			27	26	25			22	21					
SALEABLE	NOT APPLICABLE	34566-3753	0	C	BLUE	72		70		68		66			63	62			59		57				53	
						52	51			48	47	46		44		42		40	39						34	33
						73				32		30			27	26	25			22	21					
SALEABLE	NOT APPLICABLE	34566-3763	0	C	BLUE	72		70		68		66			63	62			59		57	56	55		53	
						52	51			48	47	46		44		42		40	39						34	33
						73				32		30			27	26	25			22	21					
SALEABLE	NOT APPLICABLE	34566-3773	0	A	BLACK			70	69						63					58		56	55	54	53	
						52	51	50	49					44	43	42	41		39			36		34		
						73				32				28		26							19	18		
SALEABLE	NOT APPLICABLE	34566-3783	0	A	BLACK			70	69						63					58		56	55	54	53	
						52	51	50	49					44	43	42	41		39			36		34		
						73				32				28		26							19	18	17	
SALEABLE	NOT APPLICABLE	34566-3793	0	A	BLACK		71	70						64	63			60		58	57	56	55	54	53	
						52	51		49				45	44	43	42	41				37	36		34		
						73				32		30		28		26			23		21		19	18		
SALEABLE	NOT APPLICABLE	34566-3813	0	C	BLUE	72		70		68		66			63	62			59		57				53	
						52	51			48	47	46		44		42		40	39	38	37	36		34	33	
						73				32		30				26	25	24		22	21	20				
SALEABLE	NOT APPLICABLE	34566-3823	0	A	BLACK			70	69						63		61				58	57	56	55	54	53
						52	51		49				44	43		41					37	36		34		
						73				32					27	26							19	18		
SALEABLE	NOT APPLICABLE	34566-3833	0	A	BLACK			70	69						63	62	61				57	56	55	54	53	
						52	51		49				44	43	42	41				37	36		34			
						73				32			29	28	27	26			23				19	18		
SALEABLE	NOT APPLICABLE	34566-3843	0	A	BLACK	72	71	70	69	68	67	66			64	63	62		60	59				55	54	53
						52			49	48				44	43	42	41	40	39					35	34	33
						73				32			29	28	27		25	24	23					19	18	17
SALEABLE	NOT APPLICABLE	34566-3853	0	A	BLACK	72	71	70	69	68	67	66	65	64	63	62		60	59					55	54	53
						52			49	48			45	44	43	42	41	40	39					35	34	33
						73				32			29	28	27		25	24	23					19	18	17
SALEABLE	NOT APPLICABLE	34566-3863	0	B	ST GR Y	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53	
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33	
						73				32	31	30	29	28	27	26	25	24							17	
SALEABLE	NOT APPLICABLE	34566-3873	0	B	ST GR Y										63				59	58	57	56	55			
								50	49	48		46	45		43					39	38	37	36	35	34	
						73							29		27				23	22	21				18	
SALEABLE	NOT APPLICABLE	34566-3883	0	B	ST GR Y						67	66							59	58	57	56	55		53	
								50	49	48			45						39	38	37	36	35	34	33	
						73							29						23	22	21				18	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-3893	0	C	BLUE	72		70			68	67	66			63	62			59		57				34	33		
						52	51				48	47	46		44		42					22	21						
						73						32		30			27	26	25			22	21						
					15	14					10	9			6	5	4												
SALEABLE	NOT APPLICABLE	34566-3913	0	A	BLACK		71	70	69					64	63			60		58	57	56	55	54	53				
						52	51		49				45	44	43	42	41				37	36		34					
						73					32		30		28		26			23		21		19	18				
				16	15			12		10		8			5		3												
SALEABLE	NOT APPLICABLE	34566-3923	0	B	ST GR Y	72		70			68		66					60	59				55	54	53				
						52		50			48		46					40	39				35	34	33				
						73					32	31	30	29	28	27	26	25	24	23				19	18				
				16						10	9	8	7																
SALEABLE	NOT APPLICABLE	34566-3933	0	A	BLACK		71	70	69					64	63			60		58	57	56	55	54	53				
						52	51		49				45	44	43	42	41				37	36		34					
						73					32		30		28		26						19	18					
				16	15			12		10					3														
SALEABLE	NOT APPLICABLE	34566-3943	0	C	BLUE	72		70			68		66					60	59				55	54	53				
						52		50			48		46					40	39				35	34	33				
						73					32	31	30	29	28	27	26	25	24										
				16						10	9	8																	
SALEABLE	NOT APPLICABLE	34566-3953	0	C	BLUE	72		70			68					63	62			59		57				53			
						52	51				48	47	46		44		42		40	39					34	33			
						73					32		30				26	25		23	22	21	20						
					15	14	13							7	6	5	4												
SALEABLE	NOT APPLICABLE	34566-3963	0	C	BLUE	72		70			68	67	66			63	62			59		57				53			
						52	51				48	47	46		44		42		40	39	38			34	33				
						73					32		30				26	25		22	21								
					15	14				10	9			6	5	4													
SALEABLE	NOT APPLICABLE	34566-3973	0	C	BLUE	72		70			68	67				63	62			59		57				53			
						52	51				48	47	46		44		42		40	39	38				34	33			
						73					32		30				26	25			22	21							
					15	14								6	5	4													
SALEABLE	NOT APPLICABLE	34566-3983	0	A	BLACK	72	71	70	69						64	63			60	59	58	57	56	55	54	53			
						52	51		49				45	44	43	42	41	40			37	36		34					
						73					32		30		28		26						19	18					
				16	15			12		10								3											
SALEABLE	NOT APPLICABLE	34566-3993	0	A	BLACK			70	69							63	62	61	60		58	57	56	55	54	53			
						52	51		49					44	43	42	41	40			37	36		34					
						73					32			29	28	27	26							19	18				
				16	15							10						3											
SALEABLE	NOT APPLICABLE	34566-4013	0	B	ST GR Y	72		70			68		66					60	59				55	54	53				
						52		50			48		46					40	39				35	34	33				
						73					32	31	30	29	28	27	26	25	24							17			
				16								10		8								2	1						
SALEABLE	NOT APPLICABLE	34566-4023	0	B	ST GR Y	72	71	70			68	67	66				62	61	60	59	58	57	56	55	54	53			
						52	51	50			48	47	46				42	41	40	39	38	37	36	35	34	33			
						73					32	31	30	29	28	27	26	25	24										
				16	15	14	13				10	9	8																
SALEABLE	NOT APPLICABLE	34566-4033	0	C	BLUE	72		70			68					63	62			59	58	57				53			
						52	51				48	47			44		42		40	39	38			34	33				
						73					32		30				26	25			22	21	20				17		
					15	14	13									6	5	4						1					
SALEABLE	NOT APPLICABLE	34566-4043	0	A	BLACK		71	70	69			67			64	63			60			57	56	55	54	53			
						52	51		49				45	44	43	42	41				37	36		34					
						73					32		30		28		26			23				19	18				
				16	15			12		10									3										
SALEABLE	NOT APPLICABLE	34566-4053	0	A	BLACK	72			69			67	66	65		63			60			57	56			53			
									49			47	46			44	43	42		40			37	36	35		33		
						73						31	30	29	28	27	26		24				21	20				17	
				16	15	14	13			11	10						5	4	3	2	1								



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-4063	0	B	ST GRY					68	67			64					59	58					54				
												46	45						39	38									
						73				32		30	29	28	27				23	22								17	
SALEABLE	NOT APPLICABLE	34566-4073	0	A	BLACK						15			13			10		8							1			
						73				32		30				26	25			22	21		19	18					
								15	14				10	9			6			3									
SALEABLE	NOT APPLICABLE	34566-4083	0	C	BLUE	72		70		68					63	62			59	58	57					53			
						52	51			48	47			44		42		40	39	38	37	36		34	33				
						73				32		30			27	26	25	24		22	21	20			17				
SALEABLE	NOT APPLICABLE	34566-4093	0	A	BLACK		71	70	69		67			64	63			60			57	56	55	54	53				
						52	51		49		47		45	44	43	42	41			37	36		34						
						73				32		30		28		26		23			19	18							
SALEABLE	NOT APPLICABLE	34566-4113	0	B	ST GRY					68	67			64						58									
												46	45						38										
						73				32		30	29	28	27				22						17				
SALEABLE	NOT APPLICABLE	34566-4123	9	A	BLACK	72			69		67	66	65		63			60			57	56			53				
									49		47	46		44	43	42		40			37	36	35		33				
						73					31	30	29	28		26		24			21	20			17				
SALEABLE	NOT APPLICABLE	34566-4133	9	B	ST GRY					68	67			64					59	58				54					
												46	45						39	38									
						73				32		30	29	28	27				23	22					17				
SALEABLE	NOT APPLICABLE	34566-4143	0	B	ST GRY						15			13			10	9	8						1				
						73				32		30	29	28	27				23	22					17				
																10	9									1			
SALEABLE	NOT APPLICABLE	34566-4153	0	B	ST GRY	72		70		68		66						60	59					55	54	53			
						52		50		48		46		44				40	39					35	34	33			
						73				32	31	30	29	28	27	26	25	24	23				19	18					
SALEABLE	NOT APPLICABLE	34566-4163	0	B	ST GRY													60	59					55	54	53			
						52		50		48		46						40	39					35	34	33			
						73				32	31	30	29	28	27	26	25	24							17				
SALEABLE	NOT APPLICABLE	34566-4173	0	A	BLACK									64	63			60	59	58			56	55	54	53			
						52	51		49		47		45	44	43	42	41			38		36		34					
						73				32		30		28		26	25				21		19	18					
SALEABLE	NOT APPLICABLE	34566-4183	0	C	BLUE						16	15			12		10	9	8			5		3					
						73				32		30				26	25		23	22	21	20			17				
								15	14	13			10	9		7	6	5	4					1					
SALEABLE	NOT APPLICABLE	34566-4193	0	C	BLUE		71		69					65	64			61	60			58		56	55	54			
									50	49				45		43		41			38	37	36	35					
						73					31		29	28				24	23				20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-4213	0	A	BLACK																								
									50		48	47	46	45					40	39	38				35				
						73					31	30					25	24		22	21	20				17			
SALEABLE	NOT APPLICABLE	34566-4223	0	A	BLACK																								
									50		48	47	46	45					40	39	38				35		33		
						73					31	30						25	24	23	22	21	20			17			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp		COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-4233	0	B	ST GRY				69				65	64	63												
									49				45	44	43												
						73								12	11		9		7	6	5	4	3	18			
SALEABLE	NOT APPLICABLE	34566-4243	0	A	BLACK											61				58	57	56					
							51	50			47	46								38	37	36					
						73					31	30			26				22	21	20						
SALEABLE	NOT APPLICABLE	34566-4253	0	A	BLACK							65				61				58	57	56					
							51	50			47	46	45							38	37	36					
						73					31	30			26				22	21	20						
SALEABLE	NOT APPLICABLE	34566-4263	0	B	ST GRY	72	71	70	69	68			65	64		62	61	60						54			
						52	51				47	46		44		42	41	40									
						73				32	31	30		28		26	25	24				20	19		17		
SALEABLE	NOT APPLICABLE	34566-4273	0	B	ST GRY	72	71	70	69	68	67	66	65	64		62	61	60						54			
						52	51				47		45	44		42	41	40									
						73				32	31	30		28		26	25	24				20	19		17		
SALEABLE	NOT APPLICABLE	34566-4283	0	A	BLACK				70	69					63	62	61	60			57	56	55	54	53		
						52	51		49					44	43	42	41				37	36		34			
						73				32			29	28	27	26		23				19	18				
SALEABLE	NOT APPLICABLE	34566-4293	0	B	ST GRY						67	66			63				59	58	57	56	55		53		
								50	49	48			45		43			39	38	37	36	35	34	33			
						73							29		27			23	22	21			18				
SALEABLE	NOT APPLICABLE	34566-4313	0	B	ST GRY										63				59	58	57	56	55		53		
								50	49	48		46		43			39	38	37	36	35	34	33				
						73							29		27			23	22	21			18				
SALEABLE	NOT APPLICABLE	34566-4323	0	B	ST GRY	72			70		68		66					60	59				55	54	53		
						52			50		48		46					40	39				35	34	33		
						73				32	31	30	29	28	27	26	25	24				19	18	17			
SALEABLE	NOT APPLICABLE	34566-4333	0	A	BLACK	72	71		70	69		67			64	63		60	59			56	55	54	53		
						52	51		49		47		45	44	43	42	41			38		36		34			
						73				32		30		28		26	25		23				19	18			
SALEABLE	NOT APPLICABLE	34566-4343	0	A	BLACK	72	71		70	69					64	63		60	59	58		56	55	54	53		
						52	51		49		47		45	44	43	42	41			38		36		34			
						73				32		30		28		26	25					19	18				
SALEABLE	NOT APPLICABLE	34566-4353	0	C	BLUE	72			70		68				63	62			59	58	57				53		
						52	51			48	47			44		42		40	39					34	33		
						73				32		30			26	25		23	22	21	20			17			
SALEABLE	NOT APPLICABLE	34566-4363	0	A	BLACK				70	69					63	62	61	60		58	57	56	55	54	53		
						52	51		49					44	43	42	41				37	36		34			
						73				32	15			29	28	27	26		23				19	18			
SALEABLE	NOT APPLICABLE	34566-4373	0	A	BLACK				70	69					63					58		56		54			
						52	51		49		47			44	43	42	41	40				36		34			
						73				32				28		26						19	18	17			
SALEABLE	NOT APPLICABLE	34566-4383	0	H	ST GRY				79				74	73	72	71		69	68	67			64		62	61	
									59				54		52			49	48	47				42	41		
									38				33				29	27		25							
									18			15	14			11	10	9	8	7							



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-4393	0	G	BLUE			78	77		75	74		72		70	69		67		65	64	63	62		
						60		58	57		55	54		52	51	50	49		47		45					
						40		38	37				33	32	31			27	26	25	24					
						20		18	17							10	9	8		6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-4413	0	B	ST GR Y										63				59	58	57	56	55		53	
								50	49	48		46			43				39	38	37	36	35	34	33	
						73					16	15	14		29		27			23	22	21			18	
																			7	6	5	4	3			
SALEABLE	NOT APPLICABLE	34566-4423	9	C	BLUE	72		70		68	67	66			63	62			59		57				53	
						52	51			48	47	46		44		42		40	39	38	37	36		34	33	
						73				32		30			27	26	25	24		22	21					
											15	14				10	9	8		6	5	4		2		
SALEABLE	NOT APPLICABLE	34566-4433	9	A	BLACK			70	69						63	62	61	60		58	57	56	55	54	53	
						52	51	50	49					44	43	42	41	40			37	36		34		
						73				32			29	28	27	26							19	18		
										16	15	14	13	12	11	10								3		
SALEABLE	NOT APPLICABLE	34566-4443	9	A	BLACK						67	66														
										48	47						41									
						73				32	31	30	29		27	26	25			22	21		19	18	17	
										16	15	14	13		11	10	9	8	7	6	5	4	3		1	
SALEABLE	NOT APPLICABLE	34566-4453	0	A	BLACK	72	71	70	69	68			65	64	63	62	61	60	59	58	57	56	55	54	53	
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36	35	34	33	
						73								28				24	23			20				
														12	11									2	1	
SALEABLE	NOT APPLICABLE	34566-4463	9	B	ST GR Y										63									53		
										48	47		45		43	42			39				35	34	33	
						73										11				26	23	22		19		
																									1	
SALEABLE	NOT APPLICABLE	34566-4473	0	B	ST GR Y								64	63	62			59	58					53		
											47		45		43	42			39				35	34	33	
						73										26	25		23	22						
																								3		1
SALEABLE	NOT APPLICABLE	34566-4483	9	C	BLUE	72		70		68	67	66			63	62			59	58	57	56	55		53	
						52	51		49	48	47	46		44				40	39	38	37	36		34	33	
						73				32		30			27	26	25	24	23	22	21	20	19	18	17	
											15	14	13			10	9	8	7	6	5	4	3	2	1	
SALEABLE	NOT APPLICABLE	34566-4493	9	A	BLACK	72	71	70	69		67			64	63	62	61	60	59	58	57	56	55	54	53	
						52	51	50	49	48	47		45	44	43	42	41	40	39		37	36		34		
						73				32		30	29	28	27	26		24	23		21		19	18	17	
										16	15	14	13	12	11	10		8			5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-4513	9	B	ST GR Y	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53	
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33	
						73				32	31	30	29	28	27	26	25	24	23				19	18	17	
										16	15	14	13			10		8	7				3	2	1	
SALEABLE	NOT APPLICABLE	34566-4523	0	G	BLUE			78	77		75	74		72		70	69		67		65	64	63	62		
						60		58	57		55	54		52	51	50	49		47		45					
						40		38	37						31				27	26	25	24				
						20		18	17							10	9	8		6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-4533	0	A	BLACK	72			69		67		65		63			60			57	56			53	
									49		47			44	43			40			37	36	35		33	
						73					31	30	29	28				24			21	20			17	
										16	15	14	13		11	10					5	4	3	2	1	
SALEABLE	NOT APPLICABLE	34566-4543	0	B	ST GR Y					68	67			64	63				58	57			55		53	
												46	45		43					38	37		35			
						73				32		30	29	28	27				22	21			19		17	
														12		10										1
SALEABLE	NOT APPLICABLE	34566-4553	0	B	ST GR Y					68	67			64	63				58	57					53	
												46	45		43					38	37					
						73				32		30	29	28	27				22	21					17	
														12		10										



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-4563	0	B	ST GRY					68	67			64	63					58			55		53	
												46	45		43					38			35			
						73				32		30	29	28	27					22			19		17	
SALEABLE	NOT APPLICABLE	34566-4573	0	B	ST GRY					68	67			64	63					58					53	
												46	45		43					38						
						73				32		30	29	28	27					22					17	
SALEABLE	NOT APPLICABLE	34566-4583	0	B	ST GRY					68	67			64					58					53		
												46	45						38							
						73				32		30	29	28	27					22					17	
SALEABLE	NOT APPLICABLE	34566-4593	0	B	ST GRY					68	67			64					58					53		
												46	45						38							
						73				32		30	29	28	27					22					17	
SALEABLE	NOT APPLICABLE	34566-4593	0	B	ST GRY					68	67			64					58					53		
												46	45						38							
						73				32		30	29	28	27					22					17	
SALEABLE	NOT APPLICABLE	34566-4613	0	A	BLACK	72			69		67	66	65		63			60			57	56			53	
									49		47			44	43	42		40			37	36	35			33
						73					31	30	29	28	27	26		24			21	20				17
SALEABLE	NOT APPLICABLE	34566-4623	0	B	ST GRY					68		66						60	59				55	54	53	
						52		50		48		46						40	39				35	34	33	
						73				32	31	30	29	28	27	26	25	24	23						17	
SALEABLE	NOT APPLICABLE	34566-4633	0	A	BLACK		71	70	69					64	63			60	59	58		56	55	54	53	
						52	51		49		47		45	44	43	42	41			38		36		34		
						73						30		28		26				21		19	18			
SALEABLE	NOT APPLICABLE	34566-4643	0	B	ST GRY					68		66						60	59				55	54	53	
						52		50		48		46						40	39				35	34	33	
						73				32	31	30	29	28	27	26	25	24	23				19	18	17	
SALEABLE	NOT APPLICABLE	34566-4653	0	A	BLACK		71	70	69		67			64	63			60	59			56	55	54	53	
						52	51		49		47		45	44	43	42	41			38		36		34		
						73				32		30		28		26			23				19	18		
SALEABLE	NOT APPLICABLE	34566-4663	0	A	BLACK		71	70	69					64	63			60	59	58		56	55	54	53	
						52	51		49		47		45	44	43	42	41			38		36		34		
						73				32		30		28		26						19	18			
SALEABLE	NOT APPLICABLE	34566-4673	0	A	BLACK						67	66														
											47						41									
						73				32	31	30	29		27	26	25			22	21		19	18	17	
SALEABLE	NOT APPLICABLE	34566-4683	9	B	ST GRY					68	67	66	65	64		62	61	60	59	58	57	56	55	54		
						52	51	50	49			46		44			41	40		38	37	36				
						73				32	31	30	29	28	27		25	24		21	20		18	17		
SALEABLE	NOT APPLICABLE	34566-4693	0	B	ST GRY					68	67	66	65				61	60			57	56	55	54		
						52	51	50	49	48		46		44			41	40		38	37	36				
						73				32	31	30	29	28	27			24			21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-4713	0	A	BLACK		71	70	69		67			64	63			60	59			56	55	54	53	
						52	51		49		47		45	44	43	42	41					36		34		
						73				32		30		28		26			23				19	18		
SALEABLE	NOT APPLICABLE	34566-4723	0	A	BLACK		71	70	69					64	63			60	59	58		56	55	54	53	
						52	51		49		47		45	44	43	42	41					36		34		
						73				32		30		28		26							19	18		



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-4733	0	A	BLACK	72	71	70	69					64	63			60	59	58		56	55	54	53			
						52	51		49		47		45	44	43	42	41					36		34				
						73				32		30		28		26				21		19	18					
										16	15			12		10		8			5		3					
SALEABLE	NOT APPLICABLE	34566-4743	9	A	BLACK	72	71	70	69		67		65	64	63	62	61	60	59	58	57	56	55	54	53			
						52	51	50	49	48	47		45	44	43	42	41	40	39		37	36		34				
						73				32		30	29	28	27	26		24	23		21		19	18	17			
										16	15	14	13	12	11	10		8			5		3	2	1			
SALEABLE	NOT APPLICABLE	34566-4753	0	B	ST GRY					68	67			64						58								
												46	45							38								
						73				32		30	29	28	27					22					17			
											15		13			10				6					1			
SALEABLE	NOT APPLICABLE	34566-4763	0	B	ST GRY					68	67			64														
												46	45															
						73				32		30	29	28	27										17			
											15		13			10				6					1			
SALEABLE	NOT APPLICABLE	34566-4773	0	B	ST GRY					68	67			64					59	58				54				
												46	45						39	38								
						73				32		30	29	28	27				23	22					17			
											15		13			10		8		6					1			
SALEABLE	NOT APPLICABLE	34566-4783	0	B	ST GRY					68	67			64	63					58			55					
												46	45		43					38			35					
						73				32		30	29	28	27					22			19		17			
											15		13			10				6					1			
SALEABLE	NOT APPLICABLE	34566-4793	0	B	ST GRY					68	67			64	63					58								
												46	45		43					38								
						73				32		30	29	28	27					22					17			
											15		13			10				6								
SALEABLE	NOT APPLICABLE	34566-4813	9	B	ST GRY					68	67			64					59	58				54				
												46	45						39	38								
						73				32		30	29	28	27				23	22					17			
											15		13			10	9	8		6					1			
SALEABLE	NOT APPLICABLE	34566-4823	0	C	BLUE					68	67	66	65	64				59	58	57			55	54	53			
							51	50	49	48		46	45		43	42	41	40	39	38	37		35		33			
						73				32	31	30				26		24	23	22		20						
										16			13			10	9	8	7	6	5	4	3	2				
SALEABLE	NOT APPLICABLE	34566-4833	0	C	BLUE	72			70		68	67	66			63	62			59		57			53			
						52	51			48	47	46		44		42		40	39		37	36		34	33			
						73				32		30			27	26	25	24		22	21							
											15	14				10	9	8		6	5	4		2				
SALEABLE	NOT APPLICABLE	34566-4843	0	C	BLUE	72			70		68	67	66			63	62			59		57			53			
						52	51			48	47	46		44		42		40	39	38	37	36		34	33			
						73				32		30			27	26	25	24		22	21							
											15	14				10	9	8		6	5	4		2				
SALEABLE	NOT APPLICABLE	34566-4853	0	C	BLUE	72			70		68		66			63	62			59		57	56	55		53		
						52	51			48	47	46		44		42		40	39		37	36		34	33			
						73				32		30			27	26	25	24		22	21		19	18				
											15	14				10	9	8		6	5	4	3	2				
SALEABLE	NOT APPLICABLE	34566-4863	0	C	BLUE	72			70		68		66			63	62			59		57			53			
						52	51			48	47	46		44		42		40	39	38	37	36		34	33			
						73				32		30			27	26	25	24		22	21							
											15	14				10	9	8		6	5	4		2				
SALEABLE	NOT APPLICABLE	34566-4873	0	C	BLUE	72			70		68		66			63	62			59		57			53			
						52	51			48	47	46		44		42		40	39		37	36		34	33			
						73				32		30			27	26	25	24		22	21							
											15	14				10	9	8		6	5	4		2				
SALEABLE	NOT APPLICABLE	34566-4883	9	A	BLACK	72				69		67		65		63			60			57	56			53		
									49		47	46		44	43			40			37	36	35		33			
						73					31	30	29	28				24			21	20			17			
										16	15	14	13		11	10				5	4	3	2	1				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																			
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																			
		NUMBER																							
SALEABLE	NOT APPLICABLE	34566-4893	9	B	ST GR					68	67			64	63					58			55		
												46	45		43					38			35		
						73				32		30	29	28	27					22			19		17
SALEABLE	NOT APPLICABLE	34566-4913	9	B	ST GR					68	67			64	63					58	57		55		53
												46	45		43					38	37		35		
						73				32		30	29	28	27					22	21		19		17
SALEABLE	NOT APPLICABLE	34566-4923	9	A	BLACK	72			69		67		65		63			60			57	56			53
									49		47			44	43			40			37	36	35		33
						73					31	30	29	28				24			21	20			17
SALEABLE	NOT APPLICABLE	34566-4933	0	C	BLUE	72		70		68	67	66			63	62			59		57			53	
						52	51			48	47	46		44			40	39		37	36	35	34	33	
						73				32		30			27	26	25	24		22	21				
SALEABLE	NOT APPLICABLE	34566-4943	0	A	BLACK			70	69	68	67				63	62	61	60	59	58	57	56	55	54	53
						52	51	50	49					44	43	42	41		39	38	37	36		34	
						73				32	31		29	28	27	26	25		23				19	18	
SALEABLE	NOT APPLICABLE	34566-4953	0	B	ST GR	72	71	70	69	68	67	66	65	64	63				59					53	
						52	51	50	49	48	47	46	45	44	43				39					34	33
						73				32	31	30	29	28	27	26	25	24	23				19	18	17
SALEABLE	NOT APPLICABLE	34566-4963	9	A	BLACK	72			69		67	66	65		63			60			57	56			53
									49		47	46		44	43	42		40			37	36	35		33
						73					31	30	29	28	27	26		24			21	20			17
SALEABLE	NOT APPLICABLE	34566-4973	9	B	ST GR					68	67			64				59	58				54		
												46	45	44	43				39	38					
						73				32		30	29	28	27				23	22					17
SALEABLE	NOT APPLICABLE	34566-4983	0	B	ST GR	72		70		68		66					60	59				55	54	53	
						52		50		48		46		44			40	39					35	34	33
						73				32	31	30	29	28	27	26	25	24	23				19	18	17
SALEABLE	NOT APPLICABLE	34566-4993	0	A	BLACK	72	71	70	69		67			64	63			60	59			56	55	54	53
						52	51		49		47		45	44	43	42	41					36		34	
						73				32		30		28		26							19	18	
SALEABLE	NOT APPLICABLE	34566-5013	9	B	ST GR					68	67			64	63				59	58			55	54	
												46	45	44	43				39	38			35		
						73				32		30	29	28	27				23	22			19		17
SALEABLE	NOT APPLICABLE	34566-5023	0	C	BLUE	72		70		68	67				63	62			59		57			53	
						52	51			48	47	46		44		42		40	39		37	36		34	33
						73				32		30				26	25	24		22	21	20			
SALEABLE	NOT APPLICABLE	34566-5033	0	A	BLACK			70	69						63	62	61	60		58	57	56	55	54	53
						52	51		49					44	43	42	41				37	36	35	34	33
						73				32			29	28	27	26	25						19	18	
SALEABLE	NOT APPLICABLE	34566-5043	0	A	BLACK																				
											31														
						73																			
SALEABLE	NOT APPLICABLE	34566-5053	0	B	ST GR																				
											47														
						73					31											20			17
																				1					



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																	
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS Fp																	
		NUMBER																					
SALEABLE	NOT APPLICABLE	34566-5063	9	H	ST GRY	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63
						60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43
						40	39	38	37		35	34	33	32		30	29		27	26		24	23
						20	19	18	17			14	13	12	11	10	9	8		6	5		3
SALEABLE	NOT APPLICABLE	34566-5073	9	A	BLACK	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55
						52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	34
						73				32	31	30	29	28	27	26		24	23	22	21	20	19
										16				13	12	11	10	9	8				1
SALEABLE	NOT APPLICABLE	34566-5083	9	A	BLACK			70	69						63	62	61	60		58	57	56	55
						52	51		49					44	43	42	41			38	37		34
						73				32			29	28	27	26			23				19
										16	15		13	12	11	10		8					3
SALEABLE	NOT APPLICABLE	34566-5093	0	B	ST GRY	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55
						52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35
						73							29		27				23	22	21		18
										16	15	14	13					8	7	6	5	4	3
SALEABLE	NOT APPLICABLE	34566-5113	0	A	BLACK	72	71	70	69	68	67	66		64	63	62		60	59				55
						52			49	48				44	43	42	41	40	39				35
						73				32			29		27		25	24	23				19
										16				13	12	11		9	8	7	6	5	4
SALEABLE	NOT APPLICABLE	34566-5123	9	C	BLUE	72		70		68	67	66			63	62			59		57		53
						52	51			48	47	46	45	44				40	39	38	37	36	34
						73				32		30			27	26	25	24		22	21	20	
											15	14				10	9	8		6	5	4	2
SALEABLE	NOT APPLICABLE	34566-5133	9	B	ST GRY	72	71	70		68	67	66				62	61	60	59	58	57	56	55
						52	51	50		48	47	46				42	41	40	39	38	37	36	35
						73				32	31	30	29	28	27	26	25	24	23				
										16	15	14	13			10	9	8					
SALEABLE	NOT APPLICABLE	34566-5143	0	C	BLUE	72		70		68	67	66			63	62			59		57		53
						52	51			48	47	46		44		42		40	39		37	36	34
						73				32		30				26	25	24		22	21	20	
											15	14				10	9	8		6	5	4	2
SALEABLE	NOT APPLICABLE	34566-5153	0	A	BLACK			70	69						63	62	61	60		58	57	56	55
						52	51		49		47			44	43	42	41			37	36	35	34
						73				32			29	28	27	26	25						19
										16	15		13	12	11	10							3
SALEABLE	NOT APPLICABLE	34566-5163	9	A	BLACK	72			69		67		65		63			60			57	56	
									49		47			44	43			40			37	36	35
						73					31	30	29	28				24			21	20	17
										16	15	14			11	10					5	4	3
SALEABLE	NOT APPLICABLE	34566-5173	9	B	ST GRY					68	67			64	63				59		57		
												46	45		43				39		37		
						73				32		30	29	28	27						21		
																10				6	5	4	3
SALEABLE	NOT APPLICABLE	34566-5183	0	B	ST GRY					68	67			64					59	58			54
												46	45	44					39	38			
						73				32		30	29	28	27					23	22		17
														12		10		8					1
SALEABLE	NOT APPLICABLE	34566-5193	0	A	BLACK			70	69						63	62	61	60		58	57	56	55
						52	51		49					44	43	42	41				37	36	34
						73				32			29	28	27	26							19
										16	15		13	12	11	10							3
SALEABLE	NOT APPLICABLE	34566-5213	0	A	BLACK	72	71	70	69	68	67	66	65	64	63	62		60	59				55
						52			49	48				44	43	42	41	40	39				35
						73				32			29		27		25	24	23				19
										16			13	12	11		9	8	7	6	5	4	3
SALEABLE	NOT APPLICABLE	34566-5223	0	C	BLUE	72		70			67	66			63	62			59		57		53
						52	51			48		46		44		42		40	39				34
						73				32		30			27	26	25			22	21		
											15	14				10	9			6	5	4	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-5233	0	C	BLUE	72		70		68	67	66			63	62			59		57	56	55		53				
						52	51			48	47	46		44		42		40	39	38				34	33				
						73				32		30				26	25			22	21		19	18					
SALEABLE	NOT APPLICABLE	34566-5243	0	C	BLUE	72	71	70	69	68	67	66	65		63	62	61		59	58	57	56	55	54	53				
							51	50	49	48		46	45	44	43	42	41	40	39	38		36	35	34	33				
						73					31	30	29	28	27	26	25			22	21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-5253	0	B	ST GRY						67	66			63				59	58	57	56	55		53				
								50	49	48		46	45		43				39	38	37	36	35	34	33				
						73							29		27				23	22	21			18					
SALEABLE	NOT APPLICABLE	34566-5263	0	B	ST GRY	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53				
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33				
						73				32	31	30	29	28	27		25	24							17				
SALEABLE	NOT APPLICABLE	34566-5273	0	A	BLACK			70	69						63	62	61	60		58	57	56	55	54	53				
						52	51		49					44	43	42	41					37	36		34				
						73				32			29	28	27	26			23				19	18					
SALEABLE	NOT APPLICABLE	34566-5283	0	C	BLUE	72		70		68	67	66			63	62			59		57	56	55	54	53				
						52	51			48	47	46		44		42		40	39					34	33				
						73				32		30				26	25			22	21		19	18					
SALEABLE	NOT APPLICABLE	34566-5293	0	A	BLACK			70	69						63	62	61	60		58	57	56	55	54	53				
						52	51		49					44	43	42	41	40			37	36		34					
						73				32			29	28	27	26						19	18	17					
SALEABLE	NOT APPLICABLE	34566-5313	0	C	BLUE			70	69						63	62	61	60		58	57	56	55	54	53				
						52	51		49					44	43	42	41	40			37	36		34					
						73				32			29	28	27	26						19	18	17					
SALEABLE	NOT APPLICABLE	34566-5323	0	G	BLUE	80		78	77		75	74	73	72		70	69		67		65	64	63	62					
						60		58	57		55	54		52	51	50	49		47		45								
						40		38	37				33	32	31				27	26	25	24							
SALEABLE	NOT APPLICABLE	34566-5333	0	A	BLACK	72	71	70		68	67	66	65	64	63	62		60	59			56			53				
							51		49	48	47	46	45	44	43		41	40											
						73						30	29	28		26	25	24				20			17				
SALEABLE	NOT APPLICABLE	34566-5343	0	B	ST GRY					68	67			64					59	58				54					
												46	45						39	38									
						73				32		30	29	28	27				23	22					17				
SALEABLE	NOT APPLICABLE	34566-5353	9	B	ST GRY					68	67			64	63				59	58			55	54					
												46	45	44	43				39	38			35	34					
						73				32		30	29	28	27				23	22			19		17				
SALEABLE	NOT APPLICABLE	34566-5363	0	C	BLUE	72		70		68		66			63	62			59		57				53				
						52	51			48	47	46		44		42		40	39	38				34	33				
						73				32		30				26	25			22	21								
SALEABLE	NOT APPLICABLE	34566-5373	0	C	BLUE	72		70		68		66			63	62			59		57				53				
						52	51			48	47	46		44		42		40	39					34	33				
						73				32		30				26	25			22	21								
SALEABLE	NOT APPLICABLE	34566-5383	0	C	BLUE	72		70		68		66			63	62			59		57				53				
						52	51			48	47	46		44		42		40	39		37	36		34	33				
						73				32		30				26	25	24		22	21								



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-5393	0	A	BLACK			70	69						63							56	55	54	53	
						52	51		49					44	43	42	41					36		34		
						73				32				28		26			23		21		19	18		
										16				12		10		8		5		3				
SALEABLE	NOT APPLICABLE	34566-5413	0	A	BLACK			70	69						63							56	55	54	53	
						52	51		49					44	43	42	41					36		34		
						73				32				28		26			23		21		19	18		
										16	15			12		10		8		5		3				
SALEABLE	NOT APPLICABLE	34566-5423	0	A	BLACK			70	69						63						58		56	55	54	53
						52	51		49					44	43	42	41					36		34		
						73				32				28		26						19	18			
										16				12		10						3				
SALEABLE	NOT APPLICABLE	34566-5433	9	B	ST GRY					68	67			64					59	58				54		
												46	45					39	38							
						73				32			30	29	28	27			23	22				17	1	
																10				6						
SALEABLE	NOT APPLICABLE	34566-5443	9	B	ST GRY					68	67			64				59	58				54			
												46	45					39	38							
						73				32			30	29	28	27			23	22				17	1	
											15			13			10				6					
SALEABLE	NOT APPLICABLE	34566-5453	0	B	ST GRY					68	67			64				59	58				54			
												46	45					39	38							
						73				32			30	29	28	27			23	22				17	1	
											15			13			10				6					
SALEABLE	NOT APPLICABLE	34566-5463	0	A	BLACK	72		70							63											
						52			49								41									
						73					31	30		28	27	26			23			20	19			
										16	15	14		12		10				6						
SALEABLE	NOT APPLICABLE	34566-5473	0	A	BLACK	72	71	70		68	67	66	65	64	63	62		60	59			56			53	
						52	51			48	47	46	45	44	43	42	41	40								
						73					31	30	29	28	27	26	25	24	23			20	19		17	
										16	15	14		12	11	10				6						
SALEABLE	NOT APPLICABLE	34566-5483	0	B	ST GRY	72		70		68		66		64	63			60	59			55	54	53		
						52		50		48		46						40	39				35	34	33	
						73				32	31	30	29	28	27	26	25	24			20			17		
										16						10		8			5	4		2	1	
SALEABLE	NOT APPLICABLE	34566-5493	0	A	BLACK	72		70	69						63			60	59	58	57	56	55	54	53	
						52	51		49					44	43	42	41	40			37	36		34		
						73				32				28		26							19	18	17	
										16	15			12		10							3	2	1	
SALEABLE	NOT APPLICABLE	34566-5513	9	B	ST GRY					68	67			64	63				58			55				
												46	45		43					38			35			
						73				32			30	29	28	27				22			19		17	
																10		9	8						1	
SALEABLE	NOT APPLICABLE	34566-5523	9	A	BLACK	72			69		67	66	65		63			60			57	56			53	
									49		47				44	43	42		40			37	36	35		33
						73					31	30	29	28	27	26		24			21	20			17	
										16	15	14	13		11	10					5	4	3	2	1	
SALEABLE	NOT APPLICABLE	34566-5533	9	B	ST GRY					68	67			64				59	58				54			
												46	45					39	38							
						73				32			30	29	28	27				23	22				17	
															12		10		8		6				1	
SALEABLE	NOT APPLICABLE	34566-5543	9	A	BLACK					68	67			64				59	58				54			
												46	45					39	38							
						73				32			30	29	28	27				23	22				17	
															12		10		8		6				1	
SALEABLE	NOT APPLICABLE	34566-5553	9	B	ST GRY					68	67			64				59	58				54			
												46	45					39	38							
						73				32			30	29	28	27				23	22				17	
															12		10		8		6				1	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-5563	0	A	BLACK	72	71	70	69					64	63			60	59	58	57	56	55	54	53			
						52	51		49	48	47		45	44	43	42	41					37	36		34	33		
						73					16	15			28		26								19	18	17	
SALEABLE	NOT APPLICABLE	34566-5573	0	C	BLUE	72		70		68		66			63	62			59	58	57	56	55		53			
						52	51		49	48	47	46		44		42		40	39	38	37	36		34	33			
						73					32		30				26	25	24	23	22	21	20	19	18	17		
SALEABLE	NOT APPLICABLE	34566-5583	0	B	ST GRY	72		70		68		66		64	63			60	59				55	54	53			
						52		50		48		46					40	39					35	34	33			
						73					32	31	30	29	28	27	26	25	24	23			20			17		
SALEABLE	NOT APPLICABLE	34566-5593	0	C	BLUE	72		70		68		66			63	62			59		57		55		53			
						52	51			48	47	46		44		42		40	39					34	33			
						73					32		30				26	25		23	22	21						
SALEABLE	NOT APPLICABLE	34566-5613	0	C	BLUE	72		70		68					63	62			59	58	57				53			
						52	51			48	47			44		42		40	39		37	36		34	33			
						73					32		30			27	26	25	24	23	22	21	20			17		
SALEABLE	NOT APPLICABLE	34566-5623	0	C	BLUE	72		70		68					63	62			59		57				53			
						52	51			48	47			44		42		40	39		37	36		34	33			
						73					32		30			27	26	25	24	23	22	21	20					
SALEABLE	NOT APPLICABLE	34566-5633	0	B	ST GRY	72										62	61											
						52				48		46		44	43		41	40						20	19	18		
						73						30											4					
SALEABLE	NOT APPLICABLE	34566-5643	0	B	ST GRY	72										62	61											
						52				48		46			43		41	40										
						73						30											20	19	18			
SALEABLE	NOT APPLICABLE	34566-5653	0	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53			
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33			
						73					32	31	30	29	28		26	25		23	22	21				17		
SALEABLE	NOT APPLICABLE	34566-5663	0	C	BLUE				69		67	66		64		62		60			57		55	54				
						52	51	50		48		46	45	44		42								35	34	33		
						73					32	31			28	27	26							19	18			
SALEABLE	NOT APPLICABLE	34566-5673	0	C	BLUE				69		67	66		64			61	60			57			54				
						52	51	50	49	48		46	45	44			41					37			34	33		
						73					32	31			28	27		25							18			
SALEABLE	NOT APPLICABLE	34566-5683	0	B	ST GRY	72										62	61											
						52				48		46		44	43		41	40						20	19	18		
						73						30											4					
SALEABLE	NOT APPLICABLE	34566-5693	0	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53			
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33			
						73					32	31	30	29	28		26	25		23	22	21	20					
SALEABLE	NOT APPLICABLE	34566-5713	0	C	BLUE				69		67	66		64		62		60			57		55	54				
						52	51	50		48		46	45	44		42								35	34	33		
						73					32	31			28	27	26							19	18	17		
SALEABLE	NOT APPLICABLE	34566-5723	0	C	BLUE				69		67	66		64			61	60			57			54				
						52	51	50	49	48		46	45	44			41					37			34	33		
						73						31			28	27		25							18			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-5733	0	A	BLACK		71	70	69					64	63			60	59	58	57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36		34			
						73				32		30		28		26								19	18			
						73				16	15			12		10								3				
SALEABLE	NOT APPLICABLE	34566-5743	0	A	BLACK		71	70	69		67			64	63			60	59		57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36		34			
						73				32		30		28		26								19	18			
						73				16	15			12		10								3				
SALEABLE	NOT APPLICABLE	34566-5753	0	A	BLACK		71	70	69					64	63			60	59		57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36		34			
						73				32		30		28		26			23		21		19	18				
						73				16	15			12		10		8			5		3					
SALEABLE	NOT APPLICABLE	34566-5763	0	C	BLUE	72		70		68		66			63	62			59		57				53			
						52	51			48	47	46		44		42		40	39		37	36		34	33			
						73				32		30			27	26	25	24		22	21	20						
						73					15	14	13			10	9	8		6	5	4		2				
SALEABLE	NOT APPLICABLE	34566-5773	0	C	BLUE	72		70		68					63	62			59	58	57				53			
						52	51			48	47			44		42		40	39		37	36		34	33			
						73				32		30			27	26	25	24		22	21	20			17			
						73					15	14	13					8		6	5	4		2	1			
SALEABLE	NOT APPLICABLE	34566-5783	0	C	BLUE	72		70		68					63	62			59		57				53			
						52	51			48	47			44		42		40	39		37	36		34	33			
						73				32		30			27	26	25	24		22	21	20						
						73					15	14	13					8		6	5	4		2				
SALEABLE	NOT APPLICABLE	34566-5793 SAME AS P/N 34566-4013	0	B	ST GR Y	72		70		68		66						60	59				55	54	53			
						52		50		48		46						40	39				35	34	33			
						73				32	31	30	29	28	27	26	25	24							17			
						73				16						10		8						2	1			
SALEABLE	NOT APPLICABLE	34566-5813	0	B	ST GR Y	72		70		68		66						60	59				55	54	53			
						52		50		48		46						40	39				35	34	33			
						73				32	31	30	29	28	27	26	25	24	23				19	18	17			
						73				16						10		8	7					2	1			
SALEABLE	NOT APPLICABLE	34566-5823	0	A	BLACK	72		70							63													
						52			49						43		41											
						73					31	30		28	27	26			23			20	19					
						73				16	15	14				10				6								
SALEABLE	NOT APPLICABLE	34566-5833	0	A	BLACK	72		70							63													
						52			49						43		41											
						73					31	30		28	27	26			23			20	19					
						73				16	15	14			12	10				6								
SALEABLE	NOT APPLICABLE	34566-5843	0	H	ST GR Y		79					74	73	72	71			68	67		65	64	63	62	61			
							59		57			54		52										42	41			
								38				34	33				29		27		25							
								18			15	14			11	10	9	8	7									
SALEABLE	NOT APPLICABLE	34566-5853	0	H	ST GR Y		79					74	73	72	71			68	67		65	64	63	62	61			
							59		57			54		52									43	42	41			
								38					33				29		27		25							
								18			15	14			11	10	9	8	7									
SALEABLE	NOT APPLICABLE	34566-5863	0	C	BLUE	72		70				66			63	62			59		57	56	55		53			
						52	51					46		44		42		40	39		37	36		34	33			
						73				32		30				26	25			22	21		19	18				
						73					15	14				10	9			6				3				
SALEABLE	NOT APPLICABLE	34566-5873	0	B	ST GR Y	72									62	61												
						52				48	47	46		44	43		41	40										
						73						30										20	19	18				
						73				16	15	14										4						
SALEABLE	NOT APPLICABLE	34566-5883	0	B	ST GR Y	72									62	61												
						52				48	47	46			43		41	40										
						73						30										20	19	18				
						73				16	15	14										4						



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-5893	0	C	BLUE				69		67	66				62		60				57		55	54		
						52	51	50		48		46	45	44		42					37			35	34	33	
						73				32				28	27	26							19	18			
						73				16	15	14	13	12	11	10	9										
SALEABLE	NOT APPLICABLE	34566-5913	0	C	BLUE				69		67	66		64			61	60				57			54		
						52	51	50	49	48		46	45	44			41				37			34	33		
						73				32				28	27		25							18			
						73				16	15	14	13	12	11	10	9										
SALEABLE	NOT APPLICABLE	34566-5933	0	C	BLUE	72		70		68		66			63	62			59		57	56	55		53		
						52	51			48	47	46		44		42		40	39					34	33		
						73				32		30				26	25		23	22	21						
						73					15	14				10	9		7	6	5	4					
SALEABLE	NOT APPLICABLE	34566-5943	0	C	BLUE	72		70		68	67	66			63	62			59		57	56	55		53		
						52	51		49	48	47	46		44		42		40	39						34	33	
						73				32		30				27	26	25			22	21	20				
						73					15	14	13			10	9			6	5	4					
SALEABLE	NOT APPLICABLE	34566-5953	0	A	BLACK		71	70	69					65	64	63	62	61	60			58	57	56	55	54	53
						52	51		49	48	47		45	44	43	42	41					37	36		34		
						73				32		30	29	28	27	26		24						19	18		
						73				16	15		13	12	11	10								3			
SALEABLE	NOT APPLICABLE	34566-5963	0	B	ST GR Y	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53		
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33		
						73				32	31	30	29	28	27	26	25	24							18		
						73				16	15	14	13			10	9	8						3			
SALEABLE	NOT APPLICABLE	34566-5973	0	C	BLUE	72		70		68	67	66			63	62			59		57	56	55		53		
						52	51			48	47	46		44		42		40	39						34	33	
						73				32		30				27	26	25			22	21			19	18	
						73					15	14				10	9			6	5	4	3				
SALEABLE	NOT APPLICABLE	34566-5983	0	C	BLUE				69		67	66		64		62		60				57		55	54		
						52	51	50		48		46	45	44		42						37		35	34	33	
						73				32				28	27	26								19	18		
						73				16	15	14	13	12	11	10	9										
SALEABLE	NOT APPLICABLE	34566-5993	0	A	BLACK		71	70	69		67	66	65		63	62	61	60			58	57	56	55	54	53	
						52	51	50	49		47		45	44	43	42	41	40	39			37	36	35	34		
						73				32	31	30	29	28	27	26	25	24	23		21	20	19	18	17		
						73				16	15	14	13	12	11	10	9	8		6	5		3		1		
SALEABLE	NOT APPLICABLE	34566-6013	0	B	ST GR Y				69		67		65				61	60	59	58	57			54	53		
							51	50	49	48	47	46	45		43			40	39		37			34	33		
						73				32	31	30	29			26		24	23	22	21	20		18			
						73				16	15	14	13			10	9	8	7	6	5	4					
SALEABLE	NOT APPLICABLE	34566-6023	0	A	BLACK	72	71	70	69	68	67								60	59	58	57	56		54	53	
						52	51	50	49	48	47		45	44	43			40	39	38	37	36	35	34	33		
						73				32	31	30	29	28				24	23	22	21	20	19		17		
						73				16	15		13	12	11	10			7	6	5	4	3	2	1		
SALEABLE	NOT APPLICABLE	34566-6033	0	A	BLACK				70	69					63	62	61				58	57	56	55	54	53	
						52	51		49					44	43	42	41					37	36		34		
						73				32				29	28	27	26						21		19	18	
						73				16	15		13	12	11	10		8			5		3				
SALEABLE	NOT APPLICABLE	34566-6043	0	B	ST GR Y					68	67	66	65	64						58			55				
												46	45							38			35				
						73				32		30	29	28	27					22			19			17	
						73				16						10										1	
SALEABLE	NOT APPLICABLE	34566-6053	0	B	ST GR Y	72										62	61										
						52				48	47	46			43		41	40									
						73						30											20	19	18		
						73				16	15	14										4		2			
SALEABLE	NOT APPLICABLE	34566-6063	0	C	BLUE				69		67	66		64		62		60				57		55	54		
						52	51	50		48		46	45	44		42						37		35	34	33	
						73				32				28	27	26							19	18	17		
						73				16	15	14	13	12	11	10	9										



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-6073	0	C	BLUE				69		67	66		64			61	60			57			54					
						52	51	50	49	48		46	45	44			41				37			34	33				
						73				32				28	27		25						18	17					
										16	15	14	13	12	11	10	9												
SALEABLE	NOT APPLICABLE	34566-6083	0	C	BLUE	72		70		68	67	66			63	62			59		57				53				
						52	51			48	47	46		44		42		40	39		37	36		34	33				
						73				32		30				26	25			22	21								
											15	14				10	9			6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-6093	0	B	ST GRY	72		70			67				63	62	61	60	59										
						52						46			43		41	40											
						73									27								20	19	18				
										16		14			11								4						
SALEABLE	NOT APPLICABLE	34566-6113	0	A	BLACK	72	71	70	69	68		66	65	64	63	62	61	60		58	57	56	55	54	53				
						52	51	50	49	48		46	45	44	43	42	41	40	39	38	37	36		34	33				
						73				32	31	30	29	28	27	26	25		23	22	21	20	19	18					
										16	15	14	13	12	11	10	9	8	7	6	5	4	3	2					
SALEABLE	NOT APPLICABLE	34566-6123	0	C	BLUE				69		67	66		64		62		60			57			54					
						52	51	50		48		46	45	44		42					37			34	33				
						73								28	27	26													
										16	15	14	13	12	11	10	9	8	7										
SALEABLE	NOT APPLICABLE	34566-6133	9	C	BLUE	72		70		68	67				63	62			59		57			53					
						52	51			48	47			44		42		40	39	38	37	36		34	33				
						73				32		30				26	25	24		22	21								
											15	14					9	8		6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-6173	9	B	ST GRY						67	66																	
										48	47					41													
						73				32	31	30	29		27	26	25	24		22	21		19	18	17				
										16	15	14	13		11	10	9	8	7	6	5	4	3		1				
SALEABLE	NOT APPLICABLE	34566-6183	9	A	BLACK							66																	
										48	47					41													
						73				32	31	30	29		27	26	25	24		22	21		19	18	17				
										16	15	14	13		11	10	9	8	7	6	5	4	3		1				
SALEABLE	NOT APPLICABLE	34566-6193	9	B	ST GRY	72	71	70	69	68	67	66	65	64		62	61	60	59	58	57	56	55	54					
						52	51	50	49			46		44			41	40		38	37	36							
						73				32	31	30	29	28	27	26	25	24			21	20		18	17				
										16	15	14	13	12		10	9	8	7	6	5	4	3	2					
SALEABLE	NOT APPLICABLE	34566-6213	9	A	BLACK						67	66																	
										48	47					41													
						73				32	31	30	29		27	26	25	24		22	21		19	18	17				
										16	15	14	13		11	10	9	8	7	6	5	4	3		1				
SALEABLE	NOT APPLICABLE	34566-6223	9	C	BLUE	72		70		68		66			63	62			59		57			53					
						52	51			48	47	46		44				40	39					34	33				
						73				32		30			27	26	25			22	21	20							
											15	14	13			10	9			6	5	4							
SALEABLE	NOT APPLICABLE	34566-6233	9	B	ST GRY	72		70		68		66						60	59				55	54	53				
						52		50		48		46						40	39					35	34	33			
						73				32	31	30	29	28	27	26	25	24							17				
										16						10		8							2	1			
SALEABLE	NOT APPLICABLE	34566-6243	9	A	BLACK		71	70	69					64	63			60	59	58	57	56	55	54	53				
						52	51	50	49				45	44	43	42	41		39		37	36		34					
						73				32		30		28		26								19	18				
										16	15	14		12		10									3				
SALEABLE	NOT APPLICABLE	34566-6253	9	C	BLUE	72		70		68	67	66			63	62			59		57			53					
						52	51		49	48	47	46		44				40	39		37	36		34	33				
						73				32		30			27	26	25	24		22	21	20							
											15	14	13			10	9	8		6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-6263	9	B	ST GRY	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53				
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33				
						73				32	31	30	29	28	27	26	25	24							18	17			
										16	15	14	13			10		8						3	2	1			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-6273	9	B	ST GR Y		71	70	69				65	64	63	62	61	60		58	57	56	55	54	53			
						52	51	50	49	48	47		45	44	43	42	41		39		37	36		34				
						73				32		30	29	28	27	26		24						19	18			
SALEABLE	NOT APPLICABLE	34566-6283	9	C	BLUE			70		68	67	66			63	62			59		57				53			
						52	51			48	47	46		44				40	39						34	33		
						73				32		30			27	26	25			22	21							
SALEABLE	NOT APPLICABLE	34566-6293	9	B	ST GR Y		71	70		68	67	66				62	61	60	59	58	57	56	55	54	53			
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33			
						73				32	31	30	29	28	27	26	25	24							17			
SALEABLE	NOT APPLICABLE	34566-6313	9	B	ST GR Y			70	69					63	62	61	60		58	57	56	55	54	53				
						52	51	50	49					44	43	42	41		39		37	36		34				
						73				32			29	28	27	26							19	18				
SALEABLE	NOT APPLICABLE	34566-6323	9	B	ST GR Y		71	70	69					64	63			60	59	58	57	56	55	54	53			
						52	51	50	49				45	44	43	42	41		39		37	36		34				
						73				32		30		28		26							19	18				
SALEABLE	NOT APPLICABLE	34566-6333	9	C	BLUE			70		68	67	66			63	62			59		57	56	55		53			
						52	51			48	47	46		44				40	39						34	33		
						73				32		30			27	26	25			22	21		19	18				
SALEABLE	NOT APPLICABLE	34566-6343	9	A	BLACK			70	69					63	62	61	60		58	57	56	55	54	53				
						52	51	50	49					44	43	42	41	40	39		37	36		34				
						73				32			29	28	27	26							19	18	17			
SALEABLE	NOT APPLICABLE	34566-6353	9	C	BLUE			70		68		66			63	62			59	58	57	56	55		53			
						52	51			48	47	46		44				40	39						34	33		
						73				32		30			27	26	25		23	22	21	20			17			
SALEABLE	NOT APPLICABLE	34566-6363	9	B	ST GR Y			70		68		66						60	59				55	54	53			
						52		50		48		46						40	39					35	34	33		
						73				32	31	30	29	28	27	26	25	24	23				19	18	17			
SALEABLE	NOT APPLICABLE	34566-6373	9	A	BLACK		71	70	69		67			64	63			60	59	58	57	56	55	54	53			
						52	51	50	49		47		45	44	43	42	41	40	39		37	36		34				
						73				32		30		28		26			23		21		19	18	17			
SALEABLE	NOT APPLICABLE	34566-6383	9	A	BLACK		71	70	69	68		66	65	64	63		61	60			57	56		54	53			
						52	51	50	49	48		46	45	44	43	42	41	40	39	38	37	36		34	33			
						73				32	31	30	29	28					23	22	21							
SALEABLE	NOT APPLICABLE	34566-6393	9	C	BLUE		71	70	69		67	66	65	64		62	61	60		58	57		55	54				
						52	51	50	49	48	47	46	45	44		42	41			38	37		35	34	33			
						73				32				28	27	26	25						19	18	17			
SALEABLE	NOT APPLICABLE	34566-6413	9	B	ST GR Y					68	67				63	62	61	60	59				55					
						52				48	47	46		44	43		41	40		38	37	36	35					
						73						30			27							20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-6423	9	C	BLUE		71	70	69		67	66	65	64						39	38				34			
						52	51	50	49		47	46	45	44					39	38								
						73					31	30	29	28		26	25		23	22	21				17			
SALEABLE	NOT APPLICABLE	34566-6433	9	A	BLACK			70			67				63			60	59	58	57	56	55					
						52	51			48	47	46			43	42		40	39	38	37	36	35					
						73								28	27					22	21			18	17			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-6443	9	B	ST GRY	72	71	70	69	68	67	66	65	64	63		61	60			57	56	55						
						52	51	50	49	48	47	46	45	44	43		41	40			38	37	36	35	34	33			
						73				32	31	30	29	28		26	25	24	23	22	21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-6453	0	C	BLUE		71	70	69		67		65	64		62	61	60			57			54					
						52	51	50	49	48	47	46	45	44		42	41				37			34	33				
						73				32				28	27	26	25							18	17				
SALEABLE	NOT APPLICABLE	34566-6463	0	B	ST GRY	72				68	67					62	61						55						
						52				48	47	46			43			40											
						73						30										20	19	18					
SALEABLE	NOT APPLICABLE	34566-6473	9	C	BLUE			70	69		67	66		64		62		60			57		55	54					
						52	51	50		48		46	45	44		42					37		35	34	33				
						73				32				28	27	26						19	18	17					
SALEABLE	NOT APPLICABLE	34566-6483	9	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53				
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33				
						73				32	31	30	29	28		26	25		23	22	21	20							
SALEABLE	NOT APPLICABLE	34566-6493	9	B	ST GRY			70				15	14	13	12			9		7	6	5			2				
						72				68	67					62	61						55						
						52				48	47	46			43		41	40											
SALEABLE	NOT APPLICABLE	34566-6513	0	B	ST GRY							30									20	19	18						
						73						14									4		2						
						72				68	67					62	61							55	54				
SALEABLE	NOT APPLICABLE	34566-6523	0	B	ST GRY	52						46			43			40											
						73						14																	
SALEABLE	NOT APPLICABLE	34566-6533	9	B	ST GRY					68	67			64															
						73						14																	
SALEABLE	NOT APPLICABLE	34566-6543	9	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53				
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33				
						73				32	31	30	29	28		26	25		23	22	21	20							
SALEABLE	NOT APPLICABLE	34566-6553	9	A	BLACK			70	69		67			64	63			60	59	58	57	56	55	54	53				
						52	51	50	49		47		45	44	43	42	41	40	39		37	36		34					
						73				32		30		28		26						19	18	17					
SALEABLE	NOT APPLICABLE	34566-6563	9	C	BLUE			70		68		66			63	62			59	58	57				53				
						52	51			48	47	46		44			40	39						34	33				
						73				32		30			27	26	25		23	22	21	20			17				
SALEABLE	NOT APPLICABLE	34566-6573	9	A	BLACK							14				10	9		7	6	5	4			1				
						72	71	70	69		67			64	63			60	59	58	57	56	55	54	53				
						52	51	50	49		47		45	44	43	42	41	40	39		37	36		34					
SALEABLE	NOT APPLICABLE	34566-6583	9	A	BLACK			70	69						63	62	61	60		58	57	56	55	54	53				
						52	51	50	49					44	43	42	41	40	39		37	36		34					
						73				32			29	28	27	26							19	18					
SALEABLE	NOT APPLICABLE	34566-6593	0	C	BLUE				69		67			64		62		60			57		55	54					
						52	51	50		48		46	45	44		42					37		35	34	33				
						73				32				28	27	26						20	19	18	17				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																			
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																			
		NUMBER																							
SALEABLE	NOT APPLICABLE	34566-6613	0	A	BLACK	72	71	70	69			66		64	63		61	60			57	56		54	53
						52	51	50	49			46	45	44	43			40	39	38	37	36		34	33
						73				32	31	30	29	28		26	25		23	22	21			2	1
SALEABLE	NOT APPLICABLE	34566-6623	9	B	ST GR Y					68	67			64					59	58				54	
												46	45						39	38					
						73				32		30	29	28	27				23	22					17
SALEABLE	NOT APPLICABLE	34566-6633	9	C	BLUE				69		67	66		64		62		60			57			54	
						52	51	50		48		46	45	44		42				37			34	33	
						73								28	27	26									
SALEABLE	NOT APPLICABLE	34566-6643	9	C	BLUE		71			68	67		65	64	63		61	60		58	57			54	
						52	51	50		48			45		43		41			38	37			34	33
						73								28	27		25							18	
SALEABLE	NOT APPLICABLE	34566-6653	9	B	ST GR Y	72				68						62	61	60	59				55		
						52				48	47	46		44	43		41	40		38	37	36	35		
						73						30										20	19	18	
SALEABLE	NOT APPLICABLE	34566-6663	9	A	BLACK	72	71	70	69	68		66	65	64	63			60			57	56		54	
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34	
						73				32	31	30	29	28		26	25		23	22	21	20			
SALEABLE	NOT APPLICABLE	34566-6673	9	B	ST GR Y					68	67	66	65	64	63		61	60	59		57	56	55		
						52	51	50	49	48	47	46	45	44	43		41	40	39	38	37	36	35	34	33
						73				32	31	30	29	28		26		24	23	22	21	20	19	18	17
SALEABLE	NOT APPLICABLE	34566-6683	9	A	BLACK	72		70			67				63			60	59	58	57				
						52				48	47	46			43	42		40	39	38	37				
						73				32	31	30	29	28	27					22	21				
SALEABLE	NOT APPLICABLE	34566-6693	9	C	BLUE	72	71	70	69		67	66	65	64						56			54		
						52	51	50	49		47	46	45	44					39	38				34	
						73					31	30	29	28		26	25	24	23	22	21				17
SALEABLE	TBD	34822-0063	9	A	BLACK		63	62	61	60	59					54	53		51		49	66			
							47								38	37		35		33					
						65					15	14	13				25		22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-6713	9	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53
						52	51	50	49	48		46	45	44	43	42	41	40	39	38	37	36		34	33
						73					15	14	13	12			9		7	6	5			2	1
SALEABLE	NOT APPLICABLE	34566-6723	0	H	ST GR Y		79					74	73						67		65	64	63	62	61
							59						53	52								44	43	42	41
								38				33							27		25				
SALEABLE	NOT APPLICABLE	34566-6733	0	G	BLUE			78	77		75	74		72		70					64	63			
						60		58	57		55	54		52	51	50	49		47		45				
						40	39	38	37				33	32	31				27	26					
SALEABLE	NOT APPLICABLE	34566-6743	9	C	BLUE		71		69	68	67		65	64	63		61	60			57				
						52	51	50		48		46	45		43		41				37			34	33
						73								28	27		25								
SALEABLE	NOT APPLICABLE	34566-6753	9	A	BLACK	72	71	70	69	68		66	65	64			61	60			57	56		54	53
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34	33
						73					31	30	29	28					23	22	21	20			2



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-6763	9	B	ST GR Y	72				68						62	61						55					
						52			50	49			46	45		43			40								34	
						73					16		14					8			22	21	20	19		18		
SALEABLE	NOT APPLICABLE	34566-6773	0	C	BLUE	72			70		68		66			63	62			59	58	57			53			
						52	51			49	48	47	46		44		42		40	39						34	33	
						73					32		30				26	25			22	21		19	18	17		
SALEABLE	NOT APPLICABLE	34566-6783	0	B	ST GR Y				70		68		66					60	59					55	54			
						52			50		48		46			43			40	39					35	34		
						73					32	31	30	29	28	27	26	25	24	23						17		
SALEABLE	NOT APPLICABLE	34566-6793	0	B	ST GR Y				70		68		66		64	63			60	59				55	54			
						52			50		48		46			43			40	39					35	34		
						73					32	31	30	29	28	27	26	25	24	23			20		17			
SALEABLE	NOT APPLICABLE	34566-6813	9	A	BLACK			71	70	69	68	67		65	64	63	62	61	60		58	57	56	55	54			
						52	51		50	49	48	47		45	44	43	42	41	40	39		37	36		34			
						73					32		30	29	28	27	26	25	24			21			18			
SALEABLE	NOT APPLICABLE	34566-6823	9	C	BLUE				70		68	67	66			63	62		59		57			53				
						52	51			49	48	47	46		44			41	40	39		37	36	35	34	33		
						73					32		30			27	26	25	24		22	21	20					
SALEABLE	NOT APPLICABLE	34566-6833	0	A	BLACK				70	69						63			60	59	58	57	56	55	54			
						52	51			49	48	47			44	43	42	41	40			37	36		34	33		
						73					32				28		26							19	18			
SALEABLE	NOT APPLICABLE	34566-6843	0	A	BLACK				70	69						63			60	59	58	57	56	55	54			
						52	51			49	48	47			44	43	42	41	40			37	36		34	33		
						73					32				28		26							19	18			
SALEABLE	NOT APPLICABLE	34566-6853	0	C	BLUE					69		67	66		64		62	61	60			57		55	54			
						52	51		50	49	48		46	45	44		42	41				37		35	34	33		
						73					32				28	27	26	25					19	18	17			
SALEABLE	NOT APPLICABLE	34566-6863	0	A	BLACK	72	71		70	69	68		66	65	64	63		61	60			57	56		54			
						52	51		50	49	48		46	45	44	43	42		40	39	38	37	36		34	33		
						73					32	31	30	29	28		26	25		23	22	21	20					
SALEABLE	NOT APPLICABLE	34566-6873	9	B	ST GR Y						68	67				63	62	61	60	59				55				
						52					48	47	46		44	43		41	40		38	37	36	35				
						73							30			27						20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-6883	9	A	BLACK				70			67				63			60	59	58	57	56	55				
						52	51				48	47	46			43	42		40	39	38	37	36	35				
						73									28	27				22	21			18	17			
SALEABLE	NOT APPLICABLE	34566-6893	0	B	ST GR Y	72	71		70	69	68	67	66	65	64	63	62	61	60	59		57	56	55				
						52	51		50	49	48	47	46	45	44	43		41	40	39	38	37	36	35	34	33		
						73					32	31	30	29	28		26		24	23	22	21	20	19	18	17		
SALEABLE	NOT APPLICABLE	34566-6913	9	A	BLACK			71	70	69	68	67	66	65	64	63			60	59	58	57	56	55	54			
						52	51		50	49	48	47	46	45	44	43	42		40	39	38	37	36	35	34			
						73					32	31	30	29	28	27	26	25		23	22	21	20		18	17		
SALEABLE	NOT APPLICABLE	34566-6923	9	C	BLUE	72	71		70	69		67	66	65	64			61	60		58	57	56		54			
						52	51		50	49	48	47	46	45	44			41		39	38	37		34	33			
						73					32	31	30	29	28	27	26	25	24	23	22	21			18	17		



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-6933	9	B	ST GRY	72				68	67				63	62	61	60	59				55		53	
						52				48	47	46		44	43		41	40			38	37	36	35		
						73						30			27				22	21	20	19	18		17	
SALEABLE	NOT APPLICABLE	34566-6943	9	A	BLACK					16	15	14			11			8		6		4			1	
						72	71	70	69	68		66	65	64	63		61	60			57	56		54	53	
						52	51	50	49	48		46	45	44	43	42	41	40	39	38	37	36		34	33	
SALEABLE	NOT APPLICABLE	34566-6953	0	A	BLACK					32	31	30	29	28					23	22	21				1	
						73						15	14	13	12				7	6	5			2		
						72	71	70	69			66		64	63		61	60			57	56		54	53	
SALEABLE	NOT APPLICABLE	34566-6953	0	A	BLACK	52	51	50	49			46	45	44	43			40	39	38	37	36		34	33	
						73					32	31	30	29	28		26	25		23	22	21	20			
								16	15	14	13	12			9		7	6	5	4		2	1			
SALEABLE	NOT APPLICABLE	34566-6963	0	B	ST GRY	72		70		68	67					62	61						55			
						52				48	47	46			43			40								
						73							30									20	19	18		
SALEABLE	NOT APPLICABLE	34566-6963	0	B	ST GRY					16	15	14						8					4		2	
						72	71	70	69		67		65	64		62	61	60			57		55	54		
						52	51	50	49	48	47	46	45	44		42	41				37		35	34	33	
SALEABLE	NOT APPLICABLE	34566-6973	0	C	BLUE					32				28	27	26	25					19	18	17		
						73								28	27	26							19	18	17	
								16	15	14	13	12	11	10	9	8	7									
SALEABLE	NOT APPLICABLE	34566-6983	0	C	BLUE		71		69		67		65	64		62		60				57			54	
						52	51	50		48	47	46	45	44		42					37			34	33	
						73								28	27	26								18		
SALEABLE	NOT APPLICABLE	34566-6983	0	C	BLUE					16	15	14	13	12	11	10	9	8	7							
						72		78	77	76									67	66	65					
SALEABLE	NOT APPLICABLE	34566-6993	0	G	BLUE	40	39		38	37	36	35	34	33	32			29	28			25			21	
						20	19	18	17	16	15	14	13	12										3		1
SALEABLE	NOT APPLICABLE	34566-6993	0	G	BLUE		71	70	69						64	63	62	61	60	59	58	57	56	55	54	53
						52	51	50	49					45	44	43	42	41		39		37	36		34	
						73					32			29	28	27	26						19	18		
SALEABLE	NOT APPLICABLE	34566-7013	9	A	BLACK					16	15	14	13	12	11	10						3				
						72	71	70	69	68		66	65	64			61	60			57	56		54	53	
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33	
SALEABLE	NOT APPLICABLE	34566-7023	0	A	BLACK						31	30	29	28		26	25		23	22	21	20				
						73						15	14	13	12			9		7	6	5	4		2	
						72	71	70	69	68					65		63	62	61	60		58	57	56	55	54
SALEABLE	NOT APPLICABLE	34566-7033	0	A	BLACK	52	51		49						44	43	42	41				37	36		34	
						73					32			29	28	27	26				21		19	18		
								16	15		13	12	11	10		8					5			3		
SALEABLE	NOT APPLICABLE	34566-7043	0	B	ST GRY	72				68	67				63	62	61	60	59				55			
						52						46			43		41	40								
						73									27								20	19	18	
SALEABLE	NOT APPLICABLE	34566-7043	0	B	ST GRY					16		14			11			8				4				
						72	71		69		67		65	64		62	61	60			57			54		
						52	51	50	49	48	47	46	45	44		42	41				37			34	33	
SALEABLE	NOT APPLICABLE	34566-7053	0	C	BLUE									28	27	26	25									
						73					16	15	14	13	12	11	10	9	8	7						
						72		70		68	67	66			63	62			59		57					53
SALEABLE	NOT APPLICABLE	34566-7063	0	C	BLUE	52	51			48	47	46		44				40	39					34	33	
						73					32		30				26	25			22	21				
								15	14	13				10	9			6	5	4						
SALEABLE	NOT APPLICABLE	34566-7073	9	F	NATURAL				69	68											58	57				
															43	42					38	37				33
						73							30											19	18	17
SALEABLE	NOT APPLICABLE	34566-7073	9	F	NATURAL																					
						73																				
SALEABLE	NOT APPLICABLE	34566-7083	9	B	ST GRY																					
						73																				
SALEABLE	NOT APPLICABLE	34566-7083	9	B	ST GRY																					
						73																				
SALEABLE	NOT APPLICABLE	34566-7083	9	B	ST GRY																					
						73																				
SALEABLE	NOT APPLICABLE	34566-7083	9	B	ST GRY																					
						73																				
SALEABLE	NOT APPLICABLE	34566-7083	9	B	ST GRY																					
						73																				
SALEABLE	NOT APPLICABLE	34566-7083	9	B	ST GRY																					
						73																				
SALEABLE	NOT APPLICABLE	34566-7083	9	B	ST GRY																					
						73																				
SALEABLE	NOT APPLICABLE	34566-7083	9	B	ST GRY																					
						73																				
SALEABLE	NOT APPLICABLE	34566-7083	9	B	ST GRY																					
						73																				
SALEABLE	NOT APPLICABLE	34566-7083	9	B	ST GRY																					
						73																				
SALEABLE	NOT APPLICABLE	34566-7083	9	B	ST GRY																					
						73																				
SALEABLE	NOT APPLICABLE	34566-7083	9	B	ST GRY																					
						73																				
SALEABLE	NOT APPLICABLE	34566-7083	9	B	ST GRY																					
						73																				
SALEABLE	NOT APPLICABLE	34566-7083	9	B	ST GRY																					
						73																				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-7093	9	B	ST GRY	72	71	70	69	68	67	66	65	64	63				59						53	
						52	51	50	49	48	47	46	45	44	43				39						34	33
						73				32	31	30	29	28	27	26	25	24	23							17
SALEABLE	NOT APPLICABLE	34566-7113	9	G	BLUE	80	79	78		76					71				67							
						60	59	58	57			54			51	50	49	48	47			44			41	
						40	39		37				33	32		30	29	28	27		25	24				
SALEABLE	NOT APPLICABLE	34566-7123	9	G	BLUE	20	19	18					12	11		9	8		5		3	2				
						80	79	78						71				67			44			41		
						60	59	58	57			54			51	50	49	48	47			44			41	
SALEABLE	NOT APPLICABLE	34566-7133	9	B	ST GRY	40	39						33	32		30	29	28	27		25	24				
						20	19	18					12	11		9	8		5		3	2				
																			58				54	53		
SALEABLE	NOT APPLICABLE	34566-7143	0	A	BLACK			70	69					63			60	59	58	57	56	55	54	53		
						52	51		49	48	47			44	43	42	41				37	36		34	33	
						73				32				28		26						19	18			
SALEABLE	NOT APPLICABLE	34566-7153	0	C	BLUE	16	15			12		10									3					
						73				32		30				26	25	24		22	21		19	18	17	
							15	14				10	9	8		6	5	4		2	1					
SALEABLE	NOT APPLICABLE	34566-7163	0	A	BLACK	72		70	69	68	67						61	60				56	55	54	53	
						52		50	49	48	47		45	44	43		41	40					35	34	33	
						73							29	28			25	24			20	19	18	17		
SALEABLE	NOT APPLICABLE	34566-7173	0	B	ST GRY					68	67	66	65	64	63				58				55			
												46	45		43				38				34			
						73				32		30	29	28	27				22					17		
SALEABLE	NOT APPLICABLE	34566-7183	0	B	ST GRY	16								63		10										
						73				32		30	29	28	27	26	25	24		22	21	20	19	18	17	
							16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-7193	0	A	BLACK	72		70	69						63	62	61	60		58	57	56	55	54	53	
						52	51		49				44	43	42	41				37	36		34			
						73				32			29	28	27	26					19	18	17			
SALEABLE	NOT APPLICABLE	34566-7213	0	A	BLACK			70	69					63				58		56		54				
						52	51		49		47			44	43	42	41		39		36		34			
						73				32				28		26					19	18	17			
SALEABLE	NOT APPLICABLE	34566-7223	0	C	BLUE	16							12		10							3	2	1		
						73				32		30				26	25	24		22	21	20				
							15	14	13			10	9	8		6	5	4		2						
SALEABLE	NOT APPLICABLE	34566-7233	9	A	BLACK	72									62	61				57	56	55	54			
						52	51					46	45		43			40		37		35	34			
						73				32		30	29				25				20					
SALEABLE	NOT APPLICABLE	34566-7243	9	A	BLACK										62	61			58	57	56	55	54			
						52	51			48		46	45		43		41	40		37		35	34			
						73				32		30	29				25				20					
SALEABLE	TBD	34822-0073	0	A	BLACK		63	62	61	60	59					54	53		51		49	66				
							47									38	37		35		33					
						65								28			25			22	21	20	19	18	17	
							15	14	13							8	7				3	2	1			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																					
		NUMBER																									
SALEABLE	TBD	34822-0083	9	A	BLACK		63	62	61	60	59					54	53		51		49	66					
							47								39	38	37		35		33				20	19	18
						65					15	14	13		28		25		8	7		22	21		3	2	1
SALEABLE	NOT APPLICABLE	34566-7253	0	B	ST GR Y	72										62	61										
						52				48	47	46		44	43		41	40									
						73						30										20	19	18			
SALEABLE	NOT APPLICABLE	34566-7263	0	C	BLUE				69		67	66		64		62		60			57			54			
						52	51	50		48		46	45	44		42					37				34	33	
						73								28	27	26								18			
SALEABLE	NOT APPLICABLE	34566-7273	0	C	BLUE				69		67	66		64		62		60			57			55	54		
						52	51	50		48		46	45	44		42					37			35	34	33	
						73								28	27	26							19	18	17		
SALEABLE	NOT APPLICABLE	34566-7283	0	C	BLUE				69		67	66		64			61	60			57				54		
						52	51	50	49	48		46	45	44			41				37				34	33	
						73								28	27		25							18			
SALEABLE	NOT APPLICABLE	34566-7293	9	A	BLACK	72	71	70	69	68	67	66	65	64	63				59							53	
						52	51	50	49	48	47	46	45	44	43					39						34	33
						73				32	31	30	29	28	27	26	25	24	23							17	
SALEABLE	NOT APPLICABLE	34566-7313	0	B	ST GR Y						67					62	61							55			
						52				48	47	46			43			40									
						73						30										22	21	20	19	18	
SALEABLE	NOT APPLICABLE	34566-7333	9	B	ST GR Y	72	71	70	69	68	67	66	65	64	63	62	61	60	59			57	56	55			
						52	51	50	49	48	47	46	45	44	43		41	40	39	38	37	36	35	34	33		
						73				32	31	30	29	28		26		24	23	22	21	20	19	18	17		
SALEABLE	NOT APPLICABLE	34566-7343	9	B	ST GR Y					68	67			64	63				59	58				55	54		
												46	45	44	43				39	38				35			
						73				32		30	29	28	27				23	22				19		17	
SALEABLE	NOT APPLICABLE	34566-7353	9	C	BLUE				69		67	66		64		62		60			57			55	54		
						52	51	50		48	47	46	45	44		42					37			35	34	33	
						73								28	27	26							19	18	17		
SALEABLE	NOT APPLICABLE	34566-7363	0	B	ST GR Y	72		70		68						62	61	60	59					55			
						52						46		44	43		41	40									
						73																	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-7373	0	A	BLACK	72	71	70	69	68		66	65	64			61	60				57	56		54	53	
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34	33		
						73					31	30	29	28		26	25		23	22	21	20					
SALEABLE	NOT APPLICABLE	34566-7383	0	C	BLUE		71	70			67	66	65	64			61	60			57			54			
						52	51	50	49	48	47		45	44			41				37			34	33		
						73								28	27		25								17		
SALEABLE	NOT APPLICABLE	34566-7393	0	B	ST GR Y	72										62	61							55			
						52				48	47	46		44	43			40									
						73																		20	19	18	
SALEABLE	NOT APPLICABLE	34566-7413	0	A	BLACK	72	71	70	69	68		66	65	64	63		61	60				57	56		54	53	
							51	50	49	48		46	45	44	43	42		40	39	38	37	36		34	33		
						73				32	31	30	29	28		26	25		23	22	21	20					
						15	14	13	12				9			7	6	5	4			2					



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS																					
		NUMBER				Fp																					
SALEABLE	NOT APPLICABLE	34566-7423	0	C	BLUE			70	69		67			64			61	60			57			54			
						52	51	50	49	48	47	46	45	44			41				37			34	33		
						73				32				28	27		25							18	17		
										16	15	14	13	12	11	10	9	8	7								
SALEABLE	NOT APPLICABLE	34566-7433	0	B	ST GRY	72				68						62	61	60	59				55				
						52				48	47	46		44	43		41	40		38	37	36	35				
						73						30										20	19	18	17		
										16	15	14						8				4					1
SALEABLE	NOT APPLICABLE	34566-7443	0	A	BLACK	72	71	70	69	68		66	65	64	63			60			57	56		54			
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34			
						73					31	30	29	28		26	25		23	22	21	20					
											15	14	13	12			9		7	6	5	4		2			
SALEABLE	NOT APPLICABLE	34566-7453	0	C	BLUE		71	70			67	66	65	64			61	60		58	57			54			
						52	51	50	49	48	47		45	44			41			38	37			34	33		
						73				32				28	27		25							18	17		
										16	15	14	13	12	11	10	9	8	7								
SALEABLE	NOT APPLICABLE	34566-7463	0	B	ST GRY	72				68						62	61						55				
						52				48	47	46			43			40									
						73						30								22	21	20	19	18			
										16	15	14						8		6		4		2			
SALEABLE	NOT APPLICABLE	34566-7473	0	B	ST GRY	72				68	67				63	62	61						55				
						52				48	47	46			43			40									
						73						30			27					22	21	20	19	18			
										16		14			11			8		6		4					
SALEABLE	NOT APPLICABLE	34566-7483	0	B	ST GRY	72				68						62	61						55				
						52				48	47	46			43			40									
						73						30								22	21	20	19	18	17		
										16	15	14						8		6		4					
SALEABLE	NOT APPLICABLE	34566-7493	0	C	BLUE				69		67			64		62		60			57		55	54			
						52	51	50		48	47	46	45	44		42					37		35	34	33		
						73				32				28	27	26							19	18	17		
										16	15	14	13	12	11	10	9	8	7								
SALEABLE	NOT APPLICABLE	34566-7513	9	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53		
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33		
						73				32	31	30	29	28					23	22	21	20					
											15	14	13	12					7	6	5	4		2			
SALEABLE	NOT APPLICABLE	34566-7523	0	A	BLACK	72								64		62	61		59	58	57	56	55	54			
						52	51			48	47	46	45		43		41	40			37				33		
						73				32		30	29		27	26	25	24				20					
										16	15		13		11	10	9					4					
SALEABLE	NOT APPLICABLE	34566-7533	0	G	BLUE	80	79	78							71	70			67								
						60	59	58	57			54			51	50	49	48	47		45	44		42	41		
						40	39		37	36		34	33	32		30	29	28	27		25	24	23	22	21		
						20	19	18					13	12	11		9	8			5		3	2	1		
~~SALEABLE~~	~~NOT APPLICABLE~~	~~34566-7543 SAME AS P/N 34566-1553~~	~~0~~	~~A~~	~~BLACK~~																						
						73																					
~~SALEABLE~~	~~NOT APPLICABLE~~	~~34566-7553 SAME AS P/N 34566-1983~~	~~0~~	~~B~~	~~ST GRY~~																						
						73																					
~~SALEABLE~~	~~NOT APPLICABLE~~	~~34566-7563 SAME AS P/N 34566-1993~~	~~0~~	~~C~~	~~BLUE~~																						
						73																					
SALEABLE	NOT APPLICABLE	34566-7573	0	B	ST GRY	72		70		68						62	61						55				
						52				48	47	46			43			40									
						73						30								22	21	20	19	18	17		
										16	15	14						8		6		4		2			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-7583	9	A	BLACK	72		70			67				63			60	59	58	57						
						52				48	47	46			43	42		40	39	38	37						
						73				32	31	30	29	28	27				22	21							2
SALEABLE	NOT APPLICABLE	34566-7593	9	A	BLACK	72		70	69	68				64		62	61		59	58	57	56	55	54	53		
						52	51	50		48	47	46	45		43		41	40			37		35		33		
						73				32		30	29		27	26	25	24				20	19	18			
SALEABLE	TBD	34822-0093	9	A	BLACK		63	62	61	60	59					54	53		51		49	66					
							47								38	37		35		33							
						65								28			25			22	21	20	19	18	17		
SALEABLE	TBD	34822-0103	0	A	BLACK		63						58	57	56	55	54	53		51		49	66				
							47						41	40		38	37		35		33				18	17	
						65								28	27	26	25			22				4	3	2	1
SALEABLE	TBD	34822-0113	9	A	BLACK				61	60	59	58		56	55				51		49	66					
						65																					17
SALEABLE	NOT APPLICABLE	34822-0123	9	C	BLUE	64	63	62	61	60					55	54						66					
						48	47	46	45				42			39			36	35							
						65					31				27										19		
SALEABLE	NOT APPLICABLE	34566-7613	9	H	ST GRAY	80	79	78			75				71	70			67								
						60	59		57			54			51	50	49	48	47		45	44		42	41		
						40	39		37	36		34	33	32		30	29	28	27		25	24	23	22	21		
SALEABLE	NOT APPLICABLE	34566-7623	9	G	BLUE	80	79	78			75				71	70			67								
						60	59	58	57			54			51	50	49	48	47		45	44		42	41		
						40	39		37	36		34	33	32		30	29	28	27		25	24	23	22	21		
SALEABLE	TBD	34822-0133	0	C	BLUE	64	63	62	61	60					55	54					66						
						48	47	46	45				42			39			36	35							
						65					31				27									19			
SALEABLE	NOT APPLICABLE	34566-7633	9	A	BLACK	72	71	70	69	68	67	66	65	64	63			60	59	58	57	56	55	54			
						52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34			
						73				32	31	30	29	28	27	26	25		23	22	21	20		18	17		
SALEABLE	NOT APPLICABLE	34566-7643	9	B	ST GRAY					68	67			64				59	58								
												46	45						39	38							
						73				32		30	29	28	27				23	22					17		
SALEABLE	TBD	34822-0143	0	A	BLACK				61	60	59	58		56	55				51		49	66					
						65				32																	17
SALEABLE	NOT APPLICABLE	34566-7653	0	B	ST GRAY	72		70								62	61					55					
						52				48	47	46			43			40									
						73				32	31	30								22	21	20	19	18			
SALEABLE	NOT APPLICABLE	34566-7663	0	B	ST GRAY					68	67					62	61	60	59			55					
						52				48	47	46		44	43		41	40		38	37	36	35		33		
						73				32		30							22	21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-7673	0	C	BLUE		71	70	69		67	66	65	64			61	60	59	58	57			54			
						52	51	50	49	48	47	46	45	44			41		39	38	37			34	33		
						73				32				28	27		25		23						18	17	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-7683	9	B	ST GRY	72	71	70	69	68	67	66	65	64	63	62	61	60	59		57	56	55						
						52	51	50	49	48	47	46	45	44	43		41	40	39	38	37	36	35	34	33				
						73				32	31	30	29	28		26	25	24	23	22	21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-7693	9	A	BLACK									64		62	61				57	56	55	54					
						52	51					46	45		43			40			37		35	34					
						73				32		30	29		27		25					20							
SALEABLE	NOT APPLICABLE	34566-7713	9	A	BLACK	72								64		62	61			58	57	56	55	54					
						52	51			48		46	45		43		41	40			37		35	34					
						73				32		30	29		27		25					20							
SALEABLE	NOT APPLICABLE	34566-7723	9	A	BLACK	72								64		62	61				57	56	55	54	53				
						52	51					46	45		43			40			37								
						73				32		30	29		27		25					20							
SALEABLE	NOT APPLICABLE	34566-7733	9	A	BLACK									64		62	61				57	56	55	54	53				
						52	51			48		46	45		43		41	40			37								
						73				32		30	29		27		25					20							
SALEABLE	NOT APPLICABLE	34566-7743	0	C	BLUE	72		70		68	67	66			63	62			59		57				53				
						52	51		49	48	47	46		44			41	40	39		37	36	35	34	33				
						73				32		30			27	26	25	24		22	21	20							
SALEABLE	NOT APPLICABLE	34566-7753	0	A	BLACK		71	70	69	68	67			64	63	62	61	60	59	58	57	56	55	54	53				
						52	51	50	49				45	44	43	42	41		39	38	37	36		34					
						73				32	31		29	28	27	26	25						19	18					
SALEABLE	NOT APPLICABLE	34566-7763	0	F	NATURAL																								
						73																							
SALEABLE	NOT APPLICABLE	34566-7773	0	B	ST GRY	72		70			67				63	62	61	60	59										
						52						46			43		41	40											
						73									27					22	21	20	19	18					
SALEABLE	TBD	34822-0153	9	A	BLACK		63	62	61	60	59					54	53		51		49	66							
							47									38	37		35		33								
						65								28			25			22	21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-7783	0	A	BLACK	72	71	70	69	68		66	65	64	63			60			57	56		54					
						52	51	50	49	48		46	45	44	43	42	41	40	39	38	37	36		34					
						73				32	31	30	29	28		26	25		23	22	21								
SALEABLE	NOT APPLICABLE	34566-7793	0	A	BLACK			70			67	66	65		63			60	59	58	57	56	55						
						52	51		49	48	47	46	45		43	42		40	39	38	37	36	35						
						73								28	27				23	22	21			18	17				
SALEABLE	NOT APPLICABLE	34566-7813	0	A	BLACK			70	69	68	67				63	62	61	60	59	58	57	56	55	54	53				
						52	51	50	49					44	43	42	41	40	39	38	37	36		34					
						73				32			29	28	27	26	25				21		19	18					
SALEABLE	NOT APPLICABLE	34566-7823	0	B	ST GRY	72				68	67				63	62	61	60	59										
						52				48	47	46		44	43		41	40		38	37	36	35						
						73						30			27						20	19	18						
SALEABLE	NOT APPLICABLE	34566-7833	0	B	ST GRY					16		14			11			8			4			1					
						72	71	70	69	68	67	66	65	64	63		61	60	59		57	56	55						
						52	51	50	49	48	47	46	45	44	43		41	40	39	38	37	36	35	34	33				
73				32	31	30	29	28		26	25	24	23	22	21	20	19	18	17										



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-7843	9	C	BLUE		71				67		65	64		62	61	60		58	57			54					
						52	51	50	49	48	47		45	44		42	41			38	37			34	33				
						73				16	15	14	13	12	11	10	9								18				
SALEABLE	NOT APPLICABLE	34566-7853	9	C	BLUE	72	71	70	69		67	66		64											54				
						52	51	50	49		47	46		44					39	38									
						73				16	15	14	13	12	11	10	9	8	7	6	5					17			
SALEABLE	NOT APPLICABLE	34566-7863	9	C	BLUE	72		70		68	67	66			63	62			59		57				53				
						52	51			48	47	46		44				40	39		37	36	35	34	33				
						73				32		30			27	26	25	24		22	21								
SALEABLE	NOT APPLICABLE	34566-7873	9	A	BLACK		71		69				65	64			61	60		58		56	55	54					
								50					45		43	42				38			35						
						73					31		29	28					23				19	18	17				
SALEABLE	NOT APPLICABLE	34566-7883	9	A	BLACK									12	11								3	1					
						73				16																			
						72				68	67	66	65																
SALEABLE	NOT APPLICABLE	34566-7893	9	A	BLACK					48	47							40		38			35		33				
						73					31	30					25	24	23	22	21	20	19		17				
																9	8	7	6	5	4			2	1				
SALEABLE	NOT APPLICABLE	34566-7893	9	A	BLACK	72	71	70	69	68		66	65	64	63	42		61	60			57	56		54	53			
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34	33				
						73				32	31	30	29	28					23	22	21	20							
SALEABLE	TBD	34822-0163	0	A	BLACK	64	63									54	53		51		49	66							
																38	37		35		33								
						65					15	14	13					8	7			21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-7913	9	G	BLUE	80	79	78			75				71	70			67						61				
						60	59	58	57			54			51	50	49	48	47		45	44		42	41				
						40	39		37	36		34	33	32		30	29	28	27		25	24	23	22	21				
SALEABLE	NOT APPLICABLE	34566-7923	0	C	BLUE	20	19	18					13	12	11		9	8			5		3	2	1				
							71	70			67			64			61	60			57			54					
						52	51	50	49	48	47		45	44			41			37			34	33					
SALEABLE	NOT APPLICABLE	34566-7923	0	C	BLUE	73				32				28	27		25					18	17						
										16	15	14	13	12	11	10	9	8	7										
						72	71	70	69	68		66	65	64	63		61	60			57	56		54	53				
SALEABLE	NOT APPLICABLE	34566-7933	0	A	BLACK	52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33				
						73				32	31	30	29	28					23	22	21	20							
											15	14	13	12					7	6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-7943	0	B	ST GRAY	72										62	61	60	59				55						
						52				48	47	46			43		41	40			38	37	36	35					
						73					31	30								22	21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-7953	0	B	ST GRAY					16	15	14								6		4		1					
						73					31	30								22	21	20	19	18	17				
										16	15	14								6		4		2					
SALEABLE	NOT APPLICABLE	34566-7963	9	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53				
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34	33				
						73				32	31	30	29	28		26	25		23	22	21	20							
SALEABLE	NOT APPLICABLE	34566-7973	9	B	ST GRAY											62	61	60	59				55						
						52		50	49	48	47	46	45		43		41	40			38	37	36	35	34				
						73						30	29							22	21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-7983	9	B	ST GRAY					16	15	14								6		4		1					
						73						30	29							22	21	20	19	18	17				
										16	15	14								6		4							



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-7993	9	C	BLUE			70	69		67	66		64			61	60			57			54					
						52	51	50	49	48	47	46	45	44			41				37			34	33				
						73				32				28	27		25							18	17				
						16	15	14	13	12	11	10	9	8	7														
SALEABLE	NOT APPLICABLE	34566-8013	9	C	BLUE		71				67		65	64			61	60	59		57			54					
						52	51	50		48	47		45	44			41		39		37			34	33				
						73				32				28	27		25		23					18					
						16	15	14	13	12	11	10	9	8	7														
SALEABLE	TBD	34822-0173	9	A	BLACK	64						58	57	56	55	54		52		50	66								
						48		46	45	44	43	42	41	40			36		34										
						65				32	31	30	29		27	26		24	23										
						16				12	11	10	9			6	5	4											
SALEABLE	NOT APPLICABLE	34566-8023	9	C	BLUE	72			69	68					63	62			59			56	55		53				
												46			43	42		40	39			36	35						
						73					31	30	29			26		24	23	22	21	20	19						
															8	7	6	5	4	3	2	1							
SALEABLE	NOT APPLICABLE	34566-8033	9	B	ST GR		71	70	69		67	66	65	64	63					58	57	56		54					
							51	50	49				45			42			39					34	33				
						73				32	31		29	28	27	26	25	24	23										
												13	12	11	10	9		7		5		3	2						
SALEABLE	NOT APPLICABLE	34566-8043	9	A	BLACK						67					62	61		59	58			55		53				
											47					42							35		33				
						73									27	26	25	24					20	19	18	17			
						16						11	10	9	8				4	3		1							
SALEABLE	NOT APPLICABLE	34566-8053	9	A	BLACK	72				68	67	66						59											
												46						40		38			35		33				
						73					31						25		23	22	21	20	19						
														9	8	7	6	5	4		2	1							
SALEABLE	NOT APPLICABLE	34566-8063	9	C	BLUE		71		69				65	64			61	60			58		56	55	54				
								50					45		43	42				38			35						
						73					31		29	28					23				19	18	17				
						16					12	11				7				3		1							
SALEABLE	NOT APPLICABLE	34566-8073	9	B	ST GR				69				65	64	63														
									49				45	44	43														
						73													23	22	21	20	19						
												12	11		9		7	6	5	4									
SALEABLE	NOT APPLICABLE	34566-8083	9	B	ST GR										62			59	58				54	53					
															42			39											
						73									27														
													10	9															
SALEABLE	NOT APPLICABLE	34566-8093	9	A	BLACK		71		69	68		66	65	64		62	61							54	53				
								50	49				45	44			41							34	33				
						73				32	31	30	29			26	25	24	23			20	19						
						16	15	14	13				10		8		6		4	3									
SALEABLE	NOT APPLICABLE	34566-8113	9	C	BLUE					68					63	62	61	60	59	58	57		55		53				
										48					43	42	41	40			37	36	35			33			
						73				32					27			24				20	19	18					
												11	10		8			5	4	3	2	1							
SALEABLE	NOT APPLICABLE	34566-8123	0	G	BLUE	80	79						73	72		70	69	68	67	66	65	64		62	61				
							59						53	52						46		44		42	41				
										36	35	34										25	24	23	22	21			
							19			16	15	14																	
SALEABLE	NOT APPLICABLE	34566-8133	0	G	BLUE	80	79	78	77		75			72	71	70	69	68		66									
						60	59	58	57	56	55		53		51	50	49	48	47	46	45	44							
						40	39		37	36	35	34		32	31	30	29	28		26		24	23	22	21				
							19	18	17					11						4	3		1						
SALEABLE	NOT APPLICABLE	34566-8143	0	G	BLUE	80	79	78	77	76	75	74	73	72		70	69	68	67	66	65	64	63	62	61				
						60	59	58	57	56	55	54	53	52	51	50		48	47	46	45	44	43	42	41				
						40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21				
						20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-8153	0	C	BLUE	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55			
						52	51	50							42	41							35	34	33	
						73				16		14	13											3	18	
SALEABLE	NOT APPLICABLE	34566-8163	9	B	ST GR Y					68	67			64	63				59	58			55	54		
											47	46	45	44	43				39	38			35			
						73				32	31	30	29	28	27				23	22			19		17	
SALEABLE	NOT APPLICABLE	34566-8173	0	B	ST GR Y					15			13	12	11	10	9			6		4			1	
						72		70		68	67			63	62	61	60	59								
						52						46			43		41	40								
SALEABLE	NOT APPLICABLE	34566-8183	9	H	ST GR Y	73								27					22	21	20	19	18			
										16		14			11			8		6		4				
														71				49								
SALEABLE	NOT APPLICABLE	34566-8193	0	G	BLUE																					
							79	78	77	76	75	74			71				67		65		63			
						60	59	58	57	56	55	54		52				47		45		43				
SALEABLE	NOT APPLICABLE	34566-8213	0	H	ST GR Y	40		38	37				33	32	31	30	29		27	26						
						20		18	17					11	10	9	8	7	6	5	4	3	2	1		
												74	73					67		65	64	63	62	61		
SALEABLE	NOT APPLICABLE	34566-8223	9	A	BLACK								53	52												
								38				33						27		25						
						20				16	15	14	13	12		10	9	8		6	5			2		
SALEABLE	NOT APPLICABLE	34566-8223	9	A	BLACK	72										62	61		59		57		55			
						52	51											40			37					
						73				32			29				25				20					
SALEABLE	NOT APPLICABLE	34566-8233	9	G	BLUE					32				29												
										16	15	14		12	11	10	9									
SALEABLE	NOT APPLICABLE	34566-8243	9	G	BLUE					77	76	75	74	73	72		70	69	68		66	65	64	63	62	61
										56	55		53	52						46	45		43	42		
								38	37	36	35	34			31					26			23	22	21	
SALEABLE	NOT APPLICABLE	34566-8243	9	G	BLUE	20	19		17	16	15	14	13			10			7	6		4			1	
										77	76	75	74	73	72		70	69	68		66	65	64	63	62	61
										56	55		53	52						46	45		43	42		
SALEABLE	NOT APPLICABLE	34566-8253	9	G	BLUE					36	35	34			31					26			23	22	21	
										36	35	34			31					26			23	22	21	
						20	19		17	16	15	14	13			10			7	6		4			1	
SALEABLE	NOT APPLICABLE	34566-8253	9	G	BLUE					77	76	75	74	73	72		70	69	68		66	65	64	63	62	61
										56	55		53	52						46	45		43	42		
								38	37	36	35	34			31					26			23	22	21	
SALEABLE	NOT APPLICABLE	34566-8263	9	G	BLUE					17	16	15	14	13		10			7	6		4			1	
										77	76	75	74	73	72		70	69	68		66	65	64	63	62	61
										56	55		53	52						46	45		43	42		
SALEABLE	NOT APPLICABLE	34566-8263	9	G	BLUE					36	35	34			31					26			23	22	21	
										36	35	34			31					26			23	22	21	
								38																		
SALEABLE	NOT APPLICABLE	34566-8273	9	G	BLUE					77	76	75	74	73	72		70	69	68		66	65	64	63	62	61
										56	55		53	52						46	45		43	42		
								38		36	35	34			31					26			23	22	21	
SALEABLE	NOT APPLICABLE	34566-8273	9	G	BLUE					17	16	15	14	13		10			7	6		4			1	
										77	76	75	74	73	72		70	69	68		66	65	64	63	62	61
										56	55		53	52						46	45		43	42		
SALEABLE	NOT APPLICABLE	34566-8283	9	G	BLUE					36	35	34			31					26			23	22	21	
										36	35	34			31					26			23	22	21	
								38																		
SALEABLE	NOT APPLICABLE	34566-8283	9	G	BLUE					77	76	75	74	73	72		70	69	68		66	65	64	63	62	61
										56	55		53	52						46	45		43	42		
								38		36	35	34			31					26			23	22	21	
SALEABLE	NOT APPLICABLE	34566-8293	9	A	BLACK		71	70	69	68	67	66	65		63			60	59	58						
								50	49	48	47			44		42			39	38		36	35	34	33	
						73					31			28		26		24	23	22	21		19	18	17	
SALEABLE	NOT APPLICABLE	34566-8293	9	A	BLACK																					
SALEABLE	NOT APPLICABLE	34566-8313	9	A	BLACK																					
SALEABLE	NOT APPLICABLE	34566-8313	9	A	BLACK																					
SALEABLE	NOT APPLICABLE	34566-8313	9	A	BLACK																					
SALEABLE	NOT APPLICABLE	34566-8313	9	A	BLACK																					
SALEABLE	NOT APPLICABLE	34566-8313	9	A	BLACK																					
SALEABLE	NOT APPLICABLE	34566-8313	9	A	BLACK																					
SALEABLE	NOT APPLICABLE	34566-8313	9	A	BLACK																					
SALEABLE	NOT APPLICABLE	34566-8313	9	A	BLACK																					
SALEABLE	NOT APPLICABLE	34566-8313	9	A	BLACK																					
SALEABLE	NOT APPLICABLE	34566-8313	9	A	BLACK																					
SALEABLE	NOT APPLICABLE	34566-8313	9	A	BLACK																					
SALEABLE	NOT APPLICABLE	34566-8313	9	A	BLACK																					
SALEABLE	NOT APPLICABLE	34566-8313	9	A	BLACK																					
SALEABLE	NOT APPLICABLE	34566-8313	9	A	BLACK																					



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																	
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS																	
		NUMBER				Fp																	
SALEABLE	NOT APPLICABLE	34566-8323	9	A	BLACK		71	70	69	68	67	66	65		63		60						53
								50	49		47			44		42		39	38		36		33
						73					31			28		26		24	23	22	21		
												14		12				8	7	6	5		
SALEABLE	NOT APPLICABLE	34566-8333	9	A	BLACK		71	70	69	68	67	66	65		63		60		58				53
								50	49	48	47			44		42	41		39	38		36	
						73					31			28		26		24	23	22	21		
												14		12				8	7	6	5		
SALEABLE	NOT APPLICABLE	34566-8343	9	A	BLACK		71	70	69	68	67	66	65		63		60	59					
								50	49		47			44		42		39	38		36	35	34
						73					31			28		26		24	23	22	21		
												14		12				8	7	6	5		
SALEABLE	NOT APPLICABLE	34566-8353	9	A	BLACK	72								64		62	61				57	56	55
						52	51					46	45		43		41	40			37		
						73				32		30	29		27		25				20		
										16	15		13		11	10	9				4		
SALEABLE	NOT APPLICABLE	34566-8363	9	A	BLACK	72				68				64		62	61				57	56	55
						52	51					46	45		43		40			37			
						73				32		30	29		27		25				20		
										16	15	14	13		11	10	9				5	4	
SALEABLE	NOT APPLICABLE	34566-8373	9	A	BLACK	72								64		62	61		59	58	57	56	55
						52	51			48		46	45		43		41	40			37		35
						73				32		30	29		27		25				20		
										16	15		13		11	10	9				4	3	
SALEABLE	NOT APPLICABLE	34566-8383	9	A	BLACK	72								64		62	61		59		57	56	55
						52	51					46	45		43		40			37		35	34
						73				32		30	29		27		25				20		
										16	15		13		11	10	9				4		
SALEABLE	NOT APPLICABLE	34566-8393	0	A	BLACK	72		70							63	62						56	55
						52	51		49	48					43							36	35
						73					31	30	29	28	27			24	23	22	21	20	19
										16	15	14	13	12		10	9	8	7	6			3
SALEABLE	NOT APPLICABLE	34566-8413	0	A	BLACK	72		70							63	62						56	55
						52	51		49	48					43							36	35
						73					31	30	29	28	27			24	23	22	21	20	19
										16	15	14		12		10	9	8	7	6			3
SALEABLE	NOT APPLICABLE	34566-8423	0	C	BLUE				69		67			64		62	61	60			57		54
						52	51	50	49	48		46	45	44		42	41				37		34
						73								28	27	26	25						
										16	15	14	13	12	11	10	9	8	7				
SALEABLE	NOT APPLICABLE	34566-8433	0	H	ST GRY		79	78	77	76	75	74	73				69						61
						20											9				5		1
SALEABLE	NOT APPLICABLE	34566-8443	0	C	BLUE		71	70			67	66	65	64			61	60	59	58	57		54
						52	51	50		48	47		45	44			41		39	38	37		34
						73				32				28	27		25		23				18
										16	15	14	13	12	11	10	9	8	7	6	5		
SALEABLE	NOT APPLICABLE	34566-8453	0	A	BLACK	72	71	70	69	68		66	65	64	63		60			57	56		54
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36	34
						73				32	31	30	29	28					23	22	21	20	
											15	14	13	12					7	6	5	4	2
SALEABLE	NOT APPLICABLE	34566-8463	0	B	ST GRY	72		70		68						62	61	60	59			55	
						52				48	47	46		44	43		41	40		38	37	36	35
						73						30							22	21	20	19	18
										16	15	14						8		6		4	1
SALEABLE	NOT APPLICABLE	34566-8473	0	C	BLUE		71	70			67	66	65	64		62	61	60		58	57		55
						52	51	50	49	48	47		45	44		42	41			38	37		35
						73				32				28	27	26	25					19	18
										16	15	14	13	12	11	10	9	8	7	6	5		



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-8483	0	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53			
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34	33			
						73				32	31	30	29	28					23	22	21	20				2		
SALEABLE	NOT APPLICABLE	34566-8493	0	B	ST GRY	72		70		68	67					62	61	60	59				55					
						52				48	47	46		44	43			40								33		
						73						30								22	21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-8513	9	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53			
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33			
						73				32	31	30	29	28				24	23	22					2			
SALEABLE	NOT APPLICABLE	34566-8523	9	B	ST GRY	72		70		68						62	61						55					
						52				48	47	46			43			40							19	18	17	
						73						30								22	21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-8533	9	C	BLUE			70			67	66	65	64			61	60			57			54				
						52	51	50	49	48	47		45	44			41				37			34	33			
						73				32				28	27		25							18	17			
SALEABLE	NOT APPLICABLE	34566-8543	9	C	BLUE		71		69		67	66	65	64				60			57			54				
						52	51	50	49	48	47	46	45	44						37			34	33				
						73				32				28	27													
SALEABLE	NOT APPLICABLE	34566-8553	0	B	ST GRY	72				68						62	61	60	59				55					
						52						46			43		41	40										
						73														22	21	20						
SALEABLE	NOT APPLICABLE	34566-8563	0	A	BLACK	72		70			67				63			60	59	58	57	56	55					
						52	51			48	47	46			43	42		40	39	38	37	36	35					
						73								28						22	21			18	17			
SALEABLE	NOT APPLICABLE	34566-8573	0	B	ST GRY	72	71	70	69	68	67	66	65	64	63		61	60	59		57	56	55					
						52	51	50	49	48	47	46	45	44	43		41	40	39	38	37	36	35		33			
						73				32	31	30	29	28		26		24	23	22	21	20	19					
SALEABLE	NOT APPLICABLE	34566-8583	0	C	BLUE	72	71	70	69		67	66	65	64				60				56		54				
						52	51	50	49		47	46	45	44				40	39	38			34					
						73					31	30		28		26	25	24	23	22	21			17				
SALEABLE	NOT APPLICABLE	34566-8593	0	B	ST GRY	72				68						62	61	60	59				55					
						52				48	47	46			43		41	40		38	37	36	35					
						73						30							22	21	20	19	18					
SALEABLE	TBD	34822-0183	0	A	BLACK	64	63	62	61	60	59					54	53		51		49	66						
																38	37		35		33							
						65												24	23	22	21	20	19	18	17			
SALEABLE	TBD	34822-0193	0	A	BLACK	64	63									54	53		51		49	66						
																38	37		35		33							
						65								28				24	23		21	20	19	18	17			
SALEABLE	TBD	34822-0203	0	A	BLACK	64	63	62	61	60	59					54	53		51		49	66						
																38	37		35		33							
						65					31			28				24	23	22	21	20	19	18	17			
SALEABLE	TBD	34822-0213	0	A	BLACK	64	63	62	61	60	59					54	53		51		49	66						
																38	37		35		33							
						65					31							24	23	22	21	20	19	18	17			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-8613	0	C	BLUE		71	70			67	66	65	64			61	60	59	58	57			54					
						52	51	50		48	47		45	44			41		39	38	37			34	33				
						73				32			28	27		25		23					18	17					
										16	15	14	13	12	11	10	9	8	7										
SALEABLE	NOT APPLICABLE	34566-8623	9	C	BLUE					68			65		63	62	61		59	58	57	56	55		53				
										48			45		43	42	41				37	36	35	34	33				
						73				32	31										20	19	18						
																					4	3	2	1					
SALEABLE	NOT APPLICABLE	34566-8633	0	B	ST GRY	72										62	61												
						52				48	47	46			43			40											
						73						30								22	21	20	19	18	17				
										16	15	14								6		4							
SALEABLE	NOT APPLICABLE	34566-8643	0	C	BLUE		71	70			67	66		64			61	60			57			54					
						52	51	50	49	48			45	44			41			37			34	33					
						73				32			28	27		25						18	17						
										16	15	14	13	12	11	10	9	8	7										
SALEABLE	NOT APPLICABLE	34566-8653	9	C	BLUE		71		69		67	66	65	64	63		61	60			57								
						52	51	50		48	47	46	45		43		41			37			34	33					
						73								28	27		25												
										16	15	14	13	12	11	10	9	8	7										
SALEABLE	NOT APPLICABLE	34566-8663	0	B	ST GRY	72	71	70	69					64	63		61	60			58	57	56	55					
						52	51	50	49						43					38	37	36			33				
						73				32		30	29	28		26	25	24	23	22	21	20							
										16	15	14	13	12	11	10	9	8	7	6	5	4							
SALEABLE	NOT APPLICABLE	34822-0223	0	A	BLACK	64	63	62	61	60	59					54	53		51		49	66							
															38	37		35		33									
						65					31			28				24	23	22	21	20	19	18	17				
											15	14	13					8	7				4	3	2	1			
SALEABLE	NOT APPLICABLE	34566-8673	0	F	NATURAL	72		70		68	67	66			63	62			59		57				53				
						52	51		49	48	47	46		44			41	40	39		37	36	35	34	33				
						73				32		30			27	26	25	24		22	21	20							
											15	14	13			10	9	8		6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-8683	0	B	ST GRY	72		70		68	67	66			63	62			59		57				53				
						52	51		49	48	47	46		44			41	40	39		37	36	35	34	33				
						73				32		30			27	26	25	24		22	21	20							
											15	14	13			10	9	8		6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-8693	0	A	BLACK	72		70		68	67	66			63	62			59		57				53				
						52	51		49	48	47	46		44			41	40	39		37	36	35	34	33				
						73				32		30			27	26	25	24		22	21	20							
											15	14	13			10	9	8		6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-8713	9	B	ST GRY	72	71	70	69					64	63			61	60		58	57	56	55					
						52	51	50	49					43						38	37	36			33				
						73				32		30	29	28		26	25	24	23	22	21	20							
										16	15	14	13	12	11	10	9	8	7	6	5	4							
SALEABLE	NOT APPLICABLE	34566-8723	0	C	BLUE		71	70				66		64			61	60			57			54					
						52	51	50	49	48			45	44			41			37				34	33				
						73				32				28	27		25							18	17				
										16	15	14	13	12	11	10	9	8	7										
SALEABLE	NOT APPLICABLE	34566-8733	0	A	BLACK	72	71	70	69	68		66	65	64	63			60			57	56		54					
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34					
						73				32	31	30	29	28					23	22	21	20							
											15	14	13	12					7	6	5	4	3	2					
SALEABLE	NOT APPLICABLE	34566-8743	0	C	BLUE	72	71	70	69		67	66		64					39	38									
						52	51	50	49		47	46		44						39	38								
						73						30	29	28	27	26	25	24	23	22	21				17				
										16	15	14	13	12	11	10	9	8	7	6	5								
SALEABLE	NOT APPLICABLE	34566-8753	0	B	ST GRY	72	71	70	69	68	67	66	65	64	63		61	60		58	57	56	55	54	53				
						52	51	50	49	48	47	46	45	44	43			40			37	36	35	34	33				
						73				32		30	29	28		26	25	24			21		19						
										16		14	13	12	11	10	9	8		6	5			2	1				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																			
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																			
		NUMBER																							
SALEABLE	NOT APPLICABLE	34566-8763	0	A	BLACK	72	71	70			67	66						59	58	57	56	55	54	53	
						52	51	50			47	46					39		37	36	35		33		
						73				32	31	30	29	28	27	26			21				18	17	
SALEABLE	12672857	34822-0243	9	A	BLACK	64	63	62	61	60	59					54	53		51		49	66			
							47								38	37		35		33					
						65								28			25	24		22	21	20	19	18	17
SALEABLE	NOT APPLICABLE	34822-0253	0	A	BLACK		63	62	61	60	59					54	53		51		49	66			
															38	37		35		33					
						65					31			28				24	23	22	21	20	19	18	17
SALEABLE	NOT APPLICABLE	34822-0263	9	C	BLUE	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66			
						48	47	46	45			42		39		37	36	35	34	33					
						65				32		30	29	28	27	26	25	24	23	22	21		19	18	17
SALEABLE	NOT APPLICABLE	34822-0273	9	A	BLACK	64	63									54	53		51		49	66			
							47									38	37		35		33				
						65								28						22		20	19	18	17
SALEABLE	NOT APPLICABLE	34822-0283	0	A	BLACK				61	60	59	58		56	55				51		49	66			
												42													
						65				32															17
SALEABLE	NOT APPLICABLE	34822-0293	0	A	BLACK	64	63									54	53		51		49	66			
							47									38	37		35		33				
						65								28					8	7		22		20	19
SALEABLE	NOT APPLICABLE	34566-8773	9	B	ST GR Y	72		70		68						62	61	60	59				55		
						52				48	47	46			43			40							
						73						30								22	21	20	19	18	17
SALEABLE	NOT APPLICABLE	34566-8783	9	A	BLACK	72	71	70	69	68		66	65	64	63		61	60		57	56		54	53	
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33
						73				32	31	30	29	28					23	22	21				
SALEABLE	NOT APPLICABLE	34566-8793	9	C	BLUE		71	70			67	66	65				61	60		57			54		
						52	51	50	49	48	47		45	44			41			37			34	33	
						73				32				28	27		25						18	17	
SALEABLE	NOT APPLICABLE	34566-8813	9	B	ST GR Y	72	71	70	69	68	67		65	64	63		61	60	59		57	56	55	54	53
						52	51	50	49	48	47	46	45	44	43	42		40	39			36	35	34	33
						73				32	31	30	29	28	27	26	25	24	23	22	21				
SALEABLE	NOT APPLICABLE	34566-8823	9	C	BLUE	72	71	70	69		67	66		64				60					54		
						52	51	50	49		47	46		44				40	39						
						73						30	29	28	27	26	25	24	23	22	21				17
SALEABLE	NOT APPLICABLE	34566-8833	9	C	BLUE	72		70		68	67	66			63	62			59		57			54	53
						52	51		49	48	47	46		44			41	40	39		37	36	35	34	33
						73				32		30			27	26	25	24		22	21	20			17
SALEABLE	NOT APPLICABLE	34566-8843	0	C	BLUE						15	14	13				10	9	8	7	6	5	4		
						73						30	29	28	27	26	25	24	23	22	21				17
										16	15	14	13	12	11	10	9	8	7	6	5				
SALEABLE	NOT APPLICABLE	34566-8853	0	B	ST GR Y	72				68	67				63	62	61	60	59				55		
						52				48	47	46		44	43		41	40		38	37	36	35		
						73						30			27					22	21	20	19	18	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-8863	0	B	ST GR Y	72	71	70	69					64	63		61			58	57	56	55			
						52	51	50	49						43						38	37	36			33
						73					32		30	29	28		26	25	24	23	22	21	20			
SALEABLE	NOT APPLICABLE	34566-8873	0	B	ST GR Y					16		14	13	12	11	10	9	8	7	6	5	4				
						73					32	31	30	29	28		26	25	24	23	22	21	20			
							16	15	14	13	12	11	10	9	8	7	6	5	4							
SALEABLE	NOT APPLICABLE	34566-8883	0	B	ST GR Y	72	71	70	69	68	67	66	65	64	63		61	60	59	58	57	56	55			
						52	51	50	49	48	47	46	45	44	43		41	40	39	38	37	36	35	34	33	
						73					32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17
SALEABLE	NOT APPLICABLE	34566-8893	0	A	BLACK			70			67	66	65		63			60	59	58	57	56	55			
						52	51		49	48	47	46	45		43	42		40	39	38	37	36	35			
						73								28	27			23	22	21			18	17		
SALEABLE	NOT APPLICABLE	34566-8913	0	A	BLACK											9			7				2	1		
						73								12	11											
SALEABLE	NOT APPLICABLE	34566-8923	0	A	BLACK	72	71	70	69	68		66	65	64	63			60			57	56		54		
						52	51	50	49	48		46	45	44	43	42	41	40	39	38	37	36		34		
						73					32	31	30	29	28					23	22	21				
SALEABLE	NOT APPLICABLE	34566-8923	0	A	BLACK		71	70	69	68	67			64	63	62	61		60	59		57	56	55	54	53
						52	51	50	49			46	45	44	43	42	41	40	39	38	37	36		34		
						73					32			29	28	27	26	25			21			18		
SALEABLE	NOT APPLICABLE	34566-8933	0	C	BLUE	72	71		69	68		66	65		63				59	58		56			53	
															43				39	38		36				
						73						31	30	29					24	23	22	21	20			
SALEABLE	NOT APPLICABLE	34566-8943	0	B	ST GR Y	72				68						62	61						55			
						52						46			43			40								
						73					16	15	14						8		6		4	3	2	
SALEABLE	NOT APPLICABLE	34566-8953	9	C	BLUE	72	71	70	69		67	66		64				60						54		
						52	51	50	49		47	46		44				40	39	38						
						73							30	29	28	27	26	25	24	23	22	21			17	
SALEABLE	NOT APPLICABLE	34566-8963	0	B	ST GR Y	72										62	61	60	59				55			
						52				48	47	46			43		41	40		38	37	36	35			
						73						16	15	14						22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-8973	0	A	BLACK	72	71	70	69	68		66	65	64	63			60			57	56		54		
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34		
						73					32	31	30	29	28					23	22	21			17	
SALEABLE	NOT APPLICABLE	34566-8983	0	C	BLUE		71	70			67	66		64			61	60			57			54		
						52	51	50	49	48	47		45	44			41			37			34	33		
						73					32				28	27		25					18	17		
SALEABLE	NOT APPLICABLE	34822-0303	0	A	BLACK																			66		
						65																				
SALEABLE	NOT APPLICABLE	34822-0313	0	A	BLACK		63	62	61	60	59					54	53				49	66				
																38	37		35		33					
						65					31			28				24	23	22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-8993	0	B	ST GR Y							66				62			58							
																	41			38	37					
						73															5			19	18	17



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-9013	0	A	BLACK				69	68			65	64	63	62	61	60									
									49	48			45	44	43	42	41	40		38					34		
						73											25	24	23	22		20	19				
															9			6	5	4							
SALEABLE	NOT APPLICABLE	34566-9023	0	B	ST GRY											62			59								
															42	41		39	38								
						73						31				27				23	22		20		18	17	
									15								7			4	3						
SALEABLE	NOT APPLICABLE	34822-0323	9	A	BLACK			62	61	60	59	58	57	56	55			52		50		66					
						48	47	46	45	44	43	42	41	40	39			36		34							
						65					32	31	30	29		27	26	25		23		21					
														11	10	9			6	5							
SALEABLE	NOT APPLICABLE	34566-9033	0	C	BLUE	72		70			67				63			60	59	58	57	56	55				
						52	51	50	49		47	46	45	44					39	38				34			
						73						31	30	29	28		26	25	24	23	22	21			17		
									16	15	14	13	12			9	8	7	6	5							
SALEABLE	NOT APPLICABLE	34566-9043	0	C	BLUE	72	71	70	69		67	66	65	64									54				
						52	51	50	49		47	46	45	44					39	38							
						73							30	29	28		26	25	24	23	22	21			17		
									16	15	14	13	12			9	8	7	6	5							
SALEABLE	NOT APPLICABLE	34566-9053	0	C	BLUE	72	71	70	69	68		66	65	64			61	60		57	56		54	53			
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34	33		
						73						31	30	29	28					23	22	21	20				
									15	14	13	12					7	6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-9063	0	B	ST GRY	72				68						62	61	60	59				55				
						52						46		44	43		41	40									
						73													8		22	21	20	19	18	17	
									16	15	14						8		6		4						
SALEABLE	NOT APPLICABLE	34566-9073	0	B	ST GRY	72	71	70	69	68	67	66	65	64	63		61	60	59		57	56	55				
						52	51	50	49	48	47	46	45	44	43		41	40	39	38	37	36	35	34	33		
						73					32	31	30	29	28		26		24	23	22	21	20	19	18	17	
									16	15	14	13	12			9	8	7	6	5	4	3	2	1			
SALEABLE	NOT APPLICABLE	34566-9083	0	A	BLACK	72		70			67				63			60	59	58	57	56	55				
						52	51			48	47	46			43	42		40	39	38	37	36	35				
						73									28	27				22	21			18	17		
												12	11		9		7				2	1					
SALEABLE	NOT APPLICABLE	34566-9093	0	A	BLACK	72		70			67				63			60	59	58	57	56	55				
						52	51			48	47	46			43	42		40	39	38	37	36	35				
						73									28	27				22	21			18	17		
												12	11		9					2	1						
SALEABLE	NOT APPLICABLE	34566-9113	0	A	BLACK	72	71	70	69	68		66	65	64			61	60			57	56		54	53		
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34	33		
						73						31	30	29	28					23	22	21	20				
									15	14	13	12		10			7	6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-9123	0	G	BLUE			78	77	76	75	74		72		70					64	63					
						60		58	57	56	55	54		52	51	50	49		47		45						
						40	39	38	37					33	32	31				27	26						
						20	19	18	17						10	9	8		6		4	3	2	1			
SALEABLE	NOT APPLICABLE	34822-0333	0	A	BLACK							58	57	56	55			52		50		66					
						48		46	45	44	43	42	41	40	39			36		34							
						65					32	31	30	29		27	26			23							
									16					11	10	9			6	5							
SALEABLE	NOT APPLICABLE	34822-0343	0	A	BLACK				61			58										66					
										44	43		41	40		38											
						65						31															
																				5	4						
SALEABLE	NOT APPLICABLE	34822-0353	0	A	BLACK	64						58	57	56	55			52		50		66					
						48	47	46	45	44	43	42	41	40	39			36		34							
						65					32		30	29		27	26										
									16				12	11	10	9			6	5							



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																			
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																			
		NUMBER				72	71	70			67	66	65	64	63	62	61	60	59			56	55	54	53
SALEABLE	NOT APPLICABLE	34566-9143	9	F	NATURAL	52	51	50	49	48	47	46	45	44			41	40	39			36	35	34	
						73				32	31		29	28	27	26	25	24	23	22	21	20			
										16	15	14	13	12	11	10	9	8	7	6	5	4			
SALEABLE	NOT APPLICABLE	34566-9153	9	B	ST GRY							66					62			58					
															41			38	37						
						73																20	19	18	17
SALEABLE	NOT APPLICABLE	34566-9163	9	B	ST GRY					68	67	66	65				8		5				54	53	
										48	47	46	45	44		62	41	40	39				35	34	
						73					31				27								19	18	17
SALEABLE	NOT APPLICABLE	34566-9173	0	B	ST GRY							65				62			58						
														41			38	37				19	18	17	
						73															5			1	
SALEABLE	NOT APPLICABLE	34822-0363	9	C	BLUE				61			58								66					
										44	43		41	40		38						20			
						65					31											5	4		
SALEABLE	NOT APPLICABLE	34822-0373	9	A	BLACK	64	63	62	61	60					55			52	51		49	66			
						48	47	46	45						38										
						65				32		30	29		27				22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34822-0383	9	A	BLACK	64	63	62	61	60			57				52	51		49	66				
						48	47	46	45				40												
						65				32		30	29		27				22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34822-0393	0	A	BLACK	64	63	62	61	60			57				52	51		49	66				
						48	47	46	45						38										
						65				32		30	29		27				22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34822-0403	9	A	BLACK	64	63								54	53		51		49	66				
															38	37		35		33					
						65					31			28					22		20	19	18	17	
SALEABLE	NOT APPLICABLE	34822-0413	0	A	BLACK	64	63								54	53		51		49	66				
															38	37		35		33					
						65							28					22		20	19	18	17		
SALEABLE	NOT APPLICABLE	34822-0423	9	A	BLACK						59	58	57	56		54	53			50		66			
										44	43	42	41	40	39		37	36	35	34	33				
						65					31			28		26	25	24	23						
SALEABLE	NOT APPLICABLE	34566-9183	9	B	ST GRY	72	71	70	69	68	67		65	64	63	62	61	60	59		57	56	55	54	53
						52	51	50	49	48	47	46	45	44	43	42		40	39			36	35	34	33
						73				32	31	30	29	28	27	26	25	24	23	22	21		19		
SALEABLE	NOT APPLICABLE	34566-9193	9	F	NATURAL				69	68									58	57					
															43	42				38	37			33	
						73						30											19	18	17
SALEABLE	NOT APPLICABLE	34822-0433	0	A	BLACK	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66			
						48	47	46	45				42			39		37	36	35	34	33			
						65				32		30	29	28	27	26	25	24	23	22	21	20	19	18	17
SALEABLE	NOT APPLICABLE	34822-0443	0	A	BLACK	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66			
						48	47	46	45				42			39		37	36	35	34	33			
						65				32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34822-0453	0	A	BLACK						59	58	57	56		54	53			50		66					
										44	43	42	41	40	39		26	25	24	23	34					33	
						65					31			28			26	25	24	23							
SALEABLE	NOT APPLICABLE	34566-9213	0	B	ST GRY					68	67	66	65	64						59	58	57		55	54	53	
							51	50	49	48		46	45		43	42	41	40	39	38	37		35		33		
						73				32	31	30				26		24	23	22		20					
SALEABLE	NOT APPLICABLE	34566-9223	9	B	ST GRY	72												62	61	60	59			55			
						52				48	47	46						41	40		38	37	36	35			
						73						30								22	21	20	19	18			
SALEABLE	NOT APPLICABLE	34566-9233	9	C	BLUE		71				67		65	64			61	60	59		57			54			
						52	51	50		48	47		45	44			41		39		37			34	33		
						73				32				28	27		25		23					18			
SALEABLE	NOT APPLICABLE	34566-9243	9	B	ST GRY	72	71	70	69					64	63		61				58	57	56	55			
						52	51	50	49						43						38	37	36			33	
						73				32		30	29	28		26	25	24	23	22	21	20					
SALEABLE	NOT APPLICABLE	34566-9253	9	B	ST GRY					68	67		65	64	63	62	61	60	59		57	56	55	54	53		
						52	51	50	49	48	47	46	45	44	43	42		40	39			36	35	34	33		
						73				32	31	30	29	28	27	26	25	24	23	22	21						
SALEABLE	NOT APPLICABLE	34566-9263	9	B	ST GRY	72				68						62	61	60	59				55				
						52						46			43		41	40									
						73						14						8		6		4					
SALEABLE	NOT APPLICABLE	34822-0463	0	A	BLACK	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66					
						48	47	46	45		43	42			39		37	36	35	34	33						
						65				32		30	29	28	27	26	25	24	23	22	21	20	19	18	17		
SALEABLE	NOT APPLICABLE	34822-0473	9	C	BLUE					60	59		57	56	55	54	53		51		49	66					
						48	47	46	45			42			39		37		35		33						
						65				32											21		19	18	17		
SALEABLE	NOT APPLICABLE	34822-0483	9	A	BLACK	64	63								54	53		51		49	66						
															38	37		35		33							
						65					15	14	13					24	23		21	20	19	18	17		
SALEABLE	NOT APPLICABLE	34566-9273	9	B	ST GRY	72	71	70	69	68	67		65	64	63		61	60	59		57	56	55	54	53		
								50	49	48	47	46		44	43	42		40	39			36	35	34	33		
						73				32	31	30	29	28	27	26	25	24	23	22	21						
SALEABLE	NOT APPLICABLE	34822-0493	0	C	BLUE	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66					
						48	47	46	45			42			39		37	36	35	34	33						
						65				32		30	29	28	27	26	25	24	23	22	21	20	19	18	17		
SALEABLE	NOT APPLICABLE	34566-9283	9	G	BLUE	80	79	78							71				67								
						60	59	58	57			54			51	50	49	48	47			44			41		
						40	39		37				33	32		30	29	28	27		25	24					
SALEABLE	NOT APPLICABLE	34566-9293	9	G	BLUE			18						12	11		9	8			5		3	2			
						80	79	78						71				67									
						60	59	58	57			54			51	50	49	48	47			44			41		
SALEABLE	NOT APPLICABLE	34566-9313	9	A	BLACK	40	39		37				33	32		30	29	28	27		25	24					
						20	19	18					12	11		9	8			5		3	2				
						72								64		62	61			58	57	56	55	54	53		
SALEABLE	NOT APPLICABLE	34566-9313	9	A	BLACK	52	51			48		46	45		43		41	40			37						
						73				32		30	29		27		25				20						
										16	15		13		11	10	9					4					



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-9323	9	A	BLACK	72								64		62	61		59	58	57	56	55	54	53			
						52	51			48		46	45		43		41	40			37		35	34				
						73					32		30	29		27		25					20					
						73					16	15		13		11	10	9					4	3				
SALEABLE	NOT APPLICABLE	34566-9333	9	A	BLACK	72								64		62	61		59	58	57	56	55	54				
						52	51			48		46	45		43		41	40			37		35	34				
						73					32		30	29		27		25					20					
						73					16	15		13		11	10	9					4					
SALEABLE	NOT APPLICABLE	34566-9343	9	C	BLUE	72		70	69	68			66			63	62			58		56	55		53			
									49			46			43	42		40		38		36	35					
						73						31	30	29			26		24		22	21	20	19		17		
						73																	4	3	2	1		
SALEABLE	NOT APPLICABLE	34822-0503	0	A	BLACK	64		62	61	60	59	58				54	53		51			66						
						48	47								38	37	36		34							17		
						65							30	29	28		26		24		21							
						65						15		13				9		7				4	3	2	1	
SALEABLE	NOT APPLICABLE	34822-0513	9	A	BLACK		63	62	61		59					54	53				49	66						
															38	37		35		33								
						65						31			28				24		22	21	20	19	18	17		
						65						15	14	13	12				8	7				4	3	2	1	
SALEABLE	NOT APPLICABLE	34566-9353	9	A	BLACK	72								64		62	61			58	57	56	55	54	53			
						52	51			48		46	45		43		41	40			37		35	34				
						73					32		30	29		27		25					20					
						73					16	15		13		11	10	9					4					
SALEABLE	NOT APPLICABLE	34566-9363	9	A	BLACK	72								64		62	61				57	56	55	54	53			
						52	51					46	45		43			40			37		35	34				
						73					32		30	29		27		25					20					
						73					16	15		13		11	10	9					4					
SALEABLE	NOT APPLICABLE	34566-9373	9	G	BLUE	80									71					66		64						
							59		57								49											
							39									30												
						20																						
SALEABLE	NOT APPLICABLE	34566-9383	9	A	BLACK	72	71	70	69	68				64	63	62	61		59	58	57	56	55	54	53			
						52	51	50		48	47	46	45	44	43		41	40	39	38	37		35	34	33			
						73					32		30	29		27	26	25	24				20	19	18	17		
						73					16	15	14	13	12	11	10	9	8	7			4	3	2	1		
SALEABLE	NOT APPLICABLE	34566-9393	0	B	ST GR Y	72	71	70	69	68	67		65	64	63		61	60	59		57	56	55	54	53			
						52	51	50	49	48	47	46	45	44	43	42		40	39			36	35	34	33			
						73					32	31	30	29	28	27	26	25	24	23	22	21	20					
						73					16	15	14	13	12	11	10	9	8	7	6		4	3	2			
SALEABLE	NOT APPLICABLE	34566-9413	9	H	ST GR Y																							
SALEABLE	NOT APPLICABLE	34566-9423	0	A	BLACK	72	71	70			67	66								58	57	56	55	54	53			
						52	51	50			47	46							39		37	36	35		33			
						73					32	31	30	29	28	27	26								18	17		
						73					16	15	14	13	12	11	10		8	7				3	2	1		
SALEABLE	NOT APPLICABLE	34566-9433	0	B	ST GR Y	72	71	70	69	68	67	66	65	64	63		61			58	57	56	55	54	53			
						52	51	50	49	48	47	46	45	44				40	39			37	36	35	34	33		
						73							30	29	28	27	26	25	24			21						
						73					16		14	13	12		10	9	8		6	5			2		1	
SALEABLE	NOT APPLICABLE	34566-9443	9	B	ST GR Y	72	71	70	69	68	67		65	64	63	62	61	60	59		57	56	55	54	53			
								50	49	48	47	46		44	43	42		40	39			36	35	34	33			
						73					32	31	30	29	28	27	26	25	24	23	22	21						
						73					16	15	14	13	12	11	10	9		7	6		4	3	2			
SALEABLE	NOT APPLICABLE	34566-9453	0	A	BLACK	72	71	70	69		67			64			61	60	59		57	56	55	54	53			
						52	51			48			45	44			41	40	39	38	37	36	35	34				
						73						31	30	29		27	26	25		22			19	18				
						73					16	15	14	13	12	11	10	9	8	7	6	5			2			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-9463	0	G	BLUE	80	79	78			75								66	65	64					
							59											46				43	42	41		
							39	38	37		35					30				26	25	24		22	21	
						20			18	17	16				12			8	7	6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-9473	0	G	BLUE	80	79	78			75								66	65	64		62			
							59						53						46				43	42	41	
							39	38	37		35					30				26	25	24		22	21	
						20			18	17	16				12			8	7	6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-9483	0	G	BLUE	80	79	78			75								66	65	64					
																			46				43	42	41	
							39	38	37		35					30				26	25	24		22	21	
						20			18	17	16				12			8	7	6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-9493	0	G	BLUE	80	79	78			75								66	65						
							59												46				43	42	41	
							39	38	37		35					30				26	25	24		22	21	
						20			18	17	16				12			8	7	6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-9513	0	G	BLUE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	
						60	59	58	57	56	55	54	53	52	51	50	49	48		46			43	42	41	
							39	38	37		35					30				26	25	24		22	21	
						20			18	17	16				12				8	7	6	5		3	2	1
SALEABLE	NOT APPLICABLE	34566-9523	0	G	BLUE	80	79	78			75								66	65	64		62			
							59			57			53						46				43	42	41	
							39	38	37		35		33			30				26	25	24		22	21	
						20			18	17	16							8	7	6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34822-0523	0	C	BLUE	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66				
						48	47	46	45				42			39		37	36	35	34	33				
						65					32		30	29	28	27	26	25	24	23	22			19	18	17
										16	15	14	13	12	11	10	9	8	7	6			3	2	1	
SALEABLE	NOT APPLICABLE	34566-9543	0	A	BLACK																					
									49	48	47	46	45	44	43			40		38	37	36		34		
						73					32	31		29	28	27		25	24	23	22		20	19	18	17
										16	15			12		10	9			6	5			2	1	
SALEABLE	NOT APPLICABLE	34566-9553	0	C	BLUE							66	65	64	63	62		60	59		57	56	55	54	53	
						52	51		50	49	48	47	46	45			42		39		37	36	35	34	33	
						73					32		30	29	28	27	26	25	24	23	22			19	18	17
										16	15	14	13	12	11	10	9	8	7	6			3	2	1	
SALEABLE	NOT APPLICABLE	34566-9563	0	C	BLUE	72	71		70	69		67	66	65	64				60				56		54	
						52	51		50	49	48	47	46	45	44				40	39	38			34		
						73					31	30		28		26	25	24	23	22	21	20			17	
										16	15	14	13	12			9	8	7	6						
SALEABLE	NOT APPLICABLE	34566-9573	0	B	ST GR	72	71		70	69	68	67		65	64	63		61	60	59		57	56	55	54	53
						52	51		50	49	48	47	46	45	44	43	42		40	39			36	35	34	33
						73					32	31	30	29	28	27	26	25	24	23	22	21				
										16	15	14	13	12	11	10	9	8	7	6			4	3	2	
SALEABLE	NOT APPLICABLE	34566-9583	0	B	ST GR	72	71		70	69	68	67	66	65	64	63		61	60	59		57	56	55	54	
						52	51		50	49	48	47	46	45	44	43		41	40	39	38	37	36	35	34	33
						73					32	31	30	29	28		26		24	23	22	21	20	19	18	17
										16	15	14	13	12			9	8	7	6	5	4	3	2	1	
SALEABLE	NOT APPLICABLE	34566-9593	0	A	BLACK	72			70			67				63			60	59	58	57	56	55		
						52	51				48	47				43	42		40	39	38	37	36	35		
						73								28	27									18	17	
														12	11		9		7					2	1	
SALEABLE	NOT APPLICABLE	34566-9613	0	C	BLUE		71		70	69		67	66	65	64				60				56			
						52	51		50	49		47	46	45	44				40	39				34		
						73					31	30		28		26	25	24	23	22	21	20	19	18	17	
										16	15	14	13	12			9	8	7	6	5	4				
SALEABLE	NOT APPLICABLE	34566-9623	9	B	ST GR	72	71		70						64	63		61			58	57	56	55		
						52	51		50							43					38	37	36			
						73					32		30	29	28		26	25	24	23	22	21	20			
										16		14	13			11	10	9	8	7	6	5	4			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-9633	9	B	ST GRY	72	71	70	69	68	67		65	64	63		61	60	59		57	56	55	54	53		
						52	51	50	49	48	47	46	45	44	43	42		40	39			36	35	34	33		
						73				32	31	30	29	28	27	26	25	24	23	22	21	20			3	2	
SALEABLE	NOT APPLICABLE	34566-9643	9	A	BLACK				69					64	63		61		59								
						52				48				44	43		41		39	38			35	34			
						73						30	29									5			2		
SALEABLE	NOT APPLICABLE	34566-9653	9	G	BLUE	80										10					66	65					
							59		57																		
							39								30												
SALEABLE	NOT APPLICABLE	34566-9663	0	B	ST GRY	72	71	70	69	68	67	66	65	64	63		61			58	57	56	55	54	53		
						52	51	50	49	48	47	46	45	44				40			37	36	35	34	33		
						73				32		30	29	28		26	25	24		21					2	1	
SALEABLE	NOT APPLICABLE	34822-0533	9	C	BLUE	64	63			60	59		57	56	55		53	52	51	50	49	66					
						48	47	46	45			42		39	38		36	35	34	33							
						65				32		30	29	28	27	26	25	24	23	22		20		18	17		
SALEABLE	NOT APPLICABLE	34822-0543	0	A	BLACK	64	63	62	61	60	59					54	53		51		49	66					
							47								38	37		35		33							
						65							28			25	24		22	21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34822-0553	0	A	BLACK	64	63								54	53		51		49	66						
															38	37		35		33							
						65					31			28			24	23		21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34822-0563	0	C	BLUE	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66					
						48	47	46	45			42		39		37	36	35	34	33							
						65				32		30	29	28	27	26		24	23	22			19	18	17		
SALEABLE	NOT APPLICABLE	34566-9673	0	C	BLUE	72	71	70	69		67	66	65	64				60			56		54				
						52	51	50	49		47	46	45	44				40	39	38			34				
						73					31	30		28		26	25	24	23	22	21	20			17		
SALEABLE	NOT APPLICABLE	34566-9683	0	B	ST GRY	72	71	70	69	68	67	66	65	64	63		61	60			57	56	55	54			
						52	51	50	49	48	47	46	45	44	43		41	40		38	37	36	35		33		
						73				32	31	30	29	28		26		24	23	22	21	20	19		17		
SALEABLE	NOT APPLICABLE	34566-9693	0	A	BLACK	72		70			67				63			60	59	58	57	56	55		53		
						52	51			48	47				43	42		40	39	38	37	36	35		33		
						73								28										18	17		
SALEABLE	NOT APPLICABLE	34566-9713	0	B	ST GRY					68	67	66	65	64					59	58	57		55	54	53		
							51	50	49	48		46	45		43	42		40	39	38	37		35		33		
						73				32	31	30				26		24	23	22		20					
SALEABLE	NOT APPLICABLE	34566-9723	0	B	ST GRY	72	71	70	69	68	67	66	65	64	63		61			58	57	56	55				
						52	51	50	49	48	47	46	45		43			40			37	36					
						73				32		30	29	28		26	25	24			21		19				
SALEABLE	NOT APPLICABLE	34566-9733	0	A	BLACK	72	71	70			67	66						59						53			
						52	51	50			47	46							39		37		35		33		
						73						30	29	28	27	26				21				17			
SALEABLE	NOT APPLICABLE	34822-0573	0	A	BLACK	64	63								54	53		51		49	66						
															38	37		35		33							
						65								28				24		22		20	19	18	17		



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp		COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																				
		NUMBER																									
SALEABLE	NOT APPLICABLE	34822-0583	0	A	BLACK						59	58	57	56		54	53			50		66					
										44			41			37	36	35	34	33							
						65					31			28		26	25	24	23								
SALEABLE	NOT APPLICABLE	34822-0593	0	A	BLACK	64	63	62		60	59		57	56	55	54	53		51		49	66					
						48	47	46	45			42			39		37		35		33						
						65					32										21		19	18	17		
SALEABLE	NOT APPLICABLE	34566-9743	0	B	ST GRY	72	71	70	69	68	67		65	64	63		61	60	59		57	56	55	54	53		
								50	49	48	47	46		44	43	42		40	39			36	35	34	33		
						73					32	31	30	29	28	27	26	25	24	23	22	21					
SALEABLE	NOT APPLICABLE	34566-9753	0	C	BLUE	72	71	70	69		67	66	65	64				60			56		54				
						52	51	50	49		47	46	45	44		42	41	40	39								
						73					31	30		28		26	25	24	23	22	21	20					
SALEABLE	NOT APPLICABLE	34566-9763	0	G	BLUE			78	77	76									67	66	65						
											55								47		45						
						40	39	38	37	36	35	34	33	32			29	28		26	25			22	21		
SALEABLE	NOT APPLICABLE	34566-9773	0	A	BLACK	72	71	70			67	66						59					53				
						52	51	50			47	46						39		37		35		33			
						73						30	29	28	27	26				21				17			
SALEABLE	NOT APPLICABLE	34566-9783	0	B	ST GRY	72	71	70	69	68	67		65	64	63	62	61	60	59		57	56	55	54	53		
								50	49	48	47	46		44	43	42		40	39		36	35	34	33			
						73					32	31	30	29	28	27	26	25	24	23	22	21					
SALEABLE	NOT APPLICABLE	34822-0603	0	C	BLUE	64	63	62		60	59		57	56	55	54	53		51		49	66					
						48	47	46	45			42			39		37		35		33						
						65					32													19	18	17	
SALEABLE	NOT APPLICABLE	34822-0613	0	A	BLACK		63	62	61		59					54	53					66					
															38	37		35		33							
						65					31			28				24		22	21	20	19	18	17		
SALEABLE	NOT APPLICABLE	34566-9793	9	B	ST GRY	72	71		69	68	67		65	64	63		61			58	57	56	55	54	53		
						52	51	50	49	48	47			44	43		41			38	37	36					
						73							29	28		26	25	24	23	22	21	20					
SALEABLE	NOT APPLICABLE	34566-9813	9	A	BLACK	72	71	70			67	66	65	64	63	62	61		59			55	54	53			
						52	51				47	46	45	44	43	42	41		39		37	36	35	34	33		
						73						30	29				25						18	17			
SALEABLE	NOT APPLICABLE	34822-0623	0	A	BLACK	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66					
						48	47	46	45			42			39		37	36	35	34	33						
						65					32	31	30	29	28	27	26	25	24	23	22		19	18	17		
SALEABLE	NOT APPLICABLE	34566-9823	0	A	BLACK	72	71	70	69	68	67		65	64	63		61	60	59		57	56	55	54	53		
						52	51	50	49	48	47	46	45	44	43	42		40	39		36	35	34	33			
						73					32	31	30	29	28	27	26	25	24	23	22	21					
SALEABLE	NOT APPLICABLE	34822-0633	0	A	BLACK		63	62	61		59					54	53			49	66						
															38	37		35		33							
						65					32	31			28				24		22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34822-0643	9	C	BLUE																						
						64	63			60	59		57	56	55		53	52	51	50	49						
						48	47	46	45			42			39	38		36	35	34	33						
SALEABLE	NOT APPLICABLE	34566-9823	0	A	BLACK	65					32	31	30	29	28	27	26	25	24	23	22		20		18	17	
											16	15	14	13	12	11	10	9	8	7	6			3	2	1	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP															
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS															
		NUMBER				Fp															
SALEABLE	NOT APPLICABLE	34822-0653	0	A	BLACK	64	63	62	61		59					54	53				49
																38	37		35		33
						65					31			28				24		22	21
											15	14	13	12				8	7		
SALEABLE	NOT APPLICABLE	34566-9833	9	B	ST GR Y	72	71	70	69	68	67			64	63		61			58	57
						52	51	50	49	48	47			44	43		41			38	37
						73					32		30	29	28		26	25	24	23	22
										16			14	13	12		10	9	8	7	6
SALEABLE	NOT APPLICABLE	34566-9843	9	A	BLACK	72	71	70			67	66	65	64	63	62	61			59	
						52	51	50			47	46	45	44	43	42	41	40	39		37
						73						30	29								
													13					8	7		
SALEABLE	NOT APPLICABLE	34566-9853	9	B	ST GR Y	72	71	70	69	68	67			65	64	63	62	61	60	59	58
						52	51	50	49	48	47	46	45	44	43	42		40	39		
						73					32	31	30	29	28	27	26	25	24	23	22
										16	15	14	13	12	11	10	9			7	6
SALEABLE	NOT APPLICABLE	34566-9863	0	B	ST GR Y	72	71	70	69	68	67			65	64	63	62	61	60	59	
						52	51	50	49	48	47	46	45	44	43	42		40	39		
						73					32	31	30	29	28	27	26	25	24	23	22
										16	15	14	13	12	11	10	9	8	7	6	
SALEABLE	NOT APPLICABLE	34566-0004	0	A	BLACK	72	71	70	69		67			64	63		61	60	59		57
						52	51			48			45	44	43		41	40	39	38	37
						73					31	30	29		27	26	25			22	
										16	15	14	13	12	11	10	9	8	7	6	5
SALEABLE	NOT APPLICABLE	34566-0014	0	G	BLUE	80	79	78	77		75									66	65
							59		57										46		
							39	38	37		35		33	32		30			26	25	24
						20		18	17	16	15			12				8	7	6	5
SALEABLE	NOT APPLICABLE	34566-0024	0	G	BLUE																
SALEABLE	NOT APPLICABLE	34566-0034	0	G	BLUE	80	79	78			75									66	65
							59		57				53						46		
							39	38	37		35		33	32		30			26	25	24
						20		18	17	16				12				8	7	6	5
SALEABLE	NOT APPLICABLE	34566-0044	0	A	BLACK	72	71	70	69		67			64			61	60	59		57
						52	51			48			45	44			41	40	39	38	37
						73					31	30	29		27	26	25			22	
										16	15	14	13	12	11	10	9	8	7	6	5
SALEABLE	NOT APPLICABLE	34566-0054	0	G	BLUE	80	79	78	77		75									66	65
							59		57										46		
							39	38	37		35		33			30			26	25	24
						20		18	17	16	15			12				8	7	6	5
SALEABLE	NOT APPLICABLE	34566-0064	0	A	BLACK	72	71	70	69		67			64	63		61	60	59		57
						52	51			48			45	44	43		41	40	39	38	37
						73					31	30	29		27	26	25			22	
										16	15	14	13	12	11	10	9	8	7	6	5
SALEABLE	NOT APPLICABLE	34566-0084	0	A	BLACK			70	69		67			64			61	60	59		57
						52	51			48			45	44			41	40	39	38	37
						73					31	30	29		27	26	25			22	
										16	15	14	13	12	11	10		8	7	6	5
SALEABLE	NOT APPLICABLE	34566-0094	0	B	ST GR Y	72	71	70	69	68	67			65	64	63	62	61	60	59	
						52	51	50	49	48	47	46	45	44	43	42		40	39		
						73					32	31	30	29	28	27	26	25	24	23	22
										16	15	14	13	12	11	10	9		7	6	
SALEABLE	NOT APPLICABLE	34566-0104	0	B	ST GR Y	72	71	70	69	68	67			65	64	63	62	61	60	59	
								50	49	48	47	46		44	43	42		40	39		
						73					32	31	30	29	28	27	26	25	24	23	22
										16	15	14	13	12	11	10	9		7	6	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-0114	0	B	ST GRY	72	71	70	69					64	63		61			58	57	56	55						
						52	51	50	49						43					38	37	36				33			
						73				32		30	29	28		26	25	24	23	22	21	20				1			
SALEABLE	NOT APPLICABLE	34566-0124	0	B	ST GRY	72										62	61	60	59				55						
						52				48	47	46						40								33			
						73						30								22	21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-0134	0	B	ST GRY	72										62	61	60	59				55						
						52				48	47	46						41	40		38	37	36	35					
						73						30								22	21	20	19	18					
SALEABLE	NOT APPLICABLE	34566-0144	9	B	ST GRY								66						58										
																	41			38	37								
						73												8			5	4		19	18	17	1		
SALEABLE	NOT APPLICABLE	34822-0663	9	C	BLUE				61	60		58			54						66								
										44	43					37						66							
						65					31									21	20	19							
SALEABLE	NOT APPLICABLE	34822-0673	0	A	BLACK	64				61	60		58			54					66								
						48	47	46	45	44	43						37												
						65				32		30	29		27	26	25				21	20	19						
SALEABLE	NOT APPLICABLE	34822-0683	9	A	BLACK		63	62	61	60	59					54	53			49	66								
										44					38	37		35	33										
						65					31			28			24	23	22	21	20	19	18	17					
SALEABLE	NOT APPLICABLE	34822-0693	9	C	BLUE			62	61			58			54						66								
										44	43		41	40			37												
						65					31										20	19							
SALEABLE	NOT APPLICABLE	34566-0154	9	B	ST GRY	72	71	70	69	68	67	66	65	64	63	62	61	60	59		57	56	55	54	53				
						52	51	50	49	48	47	46	45	44	43	42		40	39		36	35	34	33					
						73				32	31	30	29	28	27	26	25	24	23	22	21								
SALEABLE	NOT APPLICABLE	34566-0164	0	G	BLUE	80	79	78	77		75								66	65	64		62						
							59		57				53						46		44	43	42	41					
							39	38	37		35		33	32		30			26	25	24		22	21					
SALEABLE	NOT APPLICABLE	34566-0174	9	B	ST GRY	72	71	70			67	66					60			57				53					
						52	51	50			47	46							39		37		35		33				
						73						30	29	28			25	24	23	22		20	19		17				
SALEABLE	NOT APPLICABLE	34566-0184	9	B	ST GRY								13	12				8	7			3		1					
						72	71	70	69	68	67	66	65	64	63		61			58	57	56	55	54	53				
						52	51	50	49	48	47	46	45	44	43	42	41	40			37	36							
SALEABLE	NOT APPLICABLE	34566-0184	9	B	ST GRY	73				32		30	29	28		26	25	24											
										16		14	13	12	11	10	9	8		6	5				1				