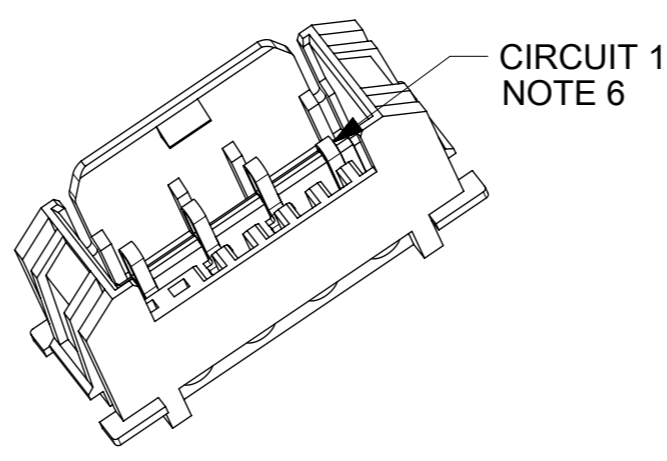
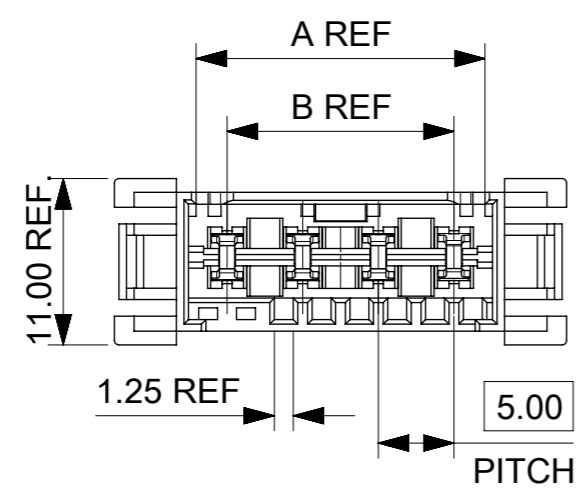
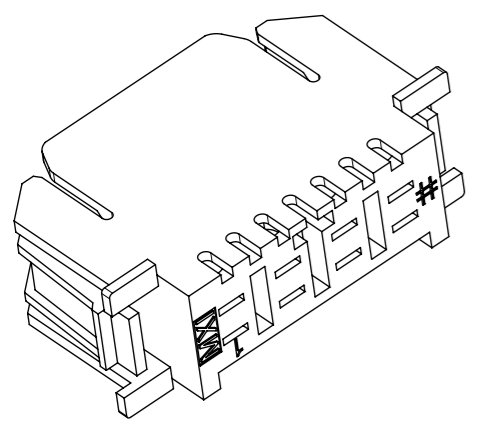
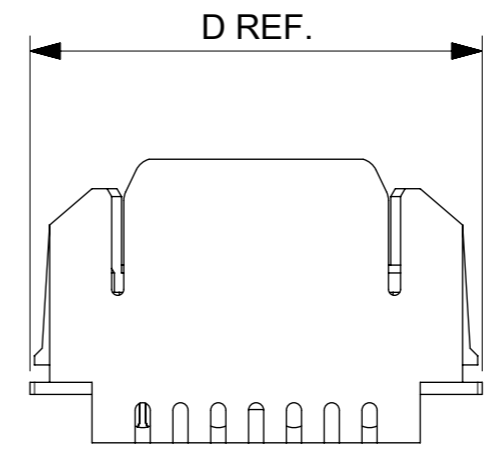
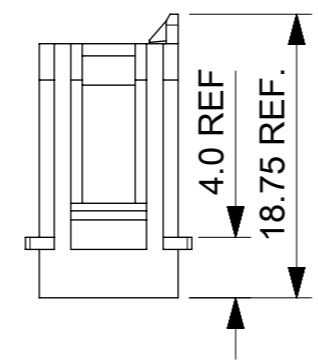
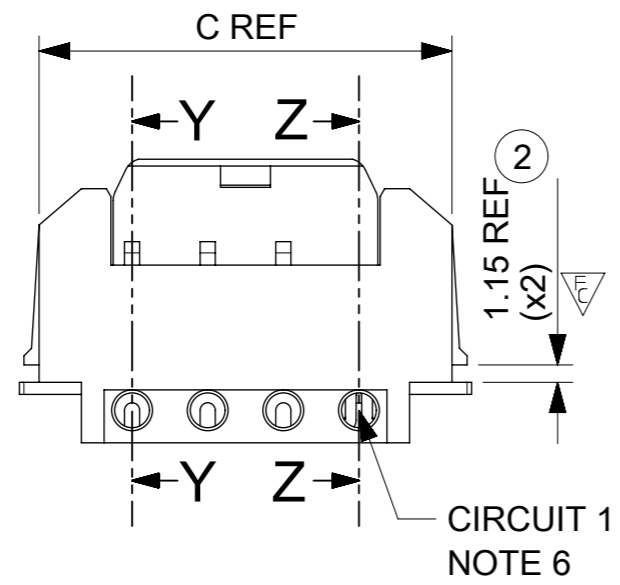
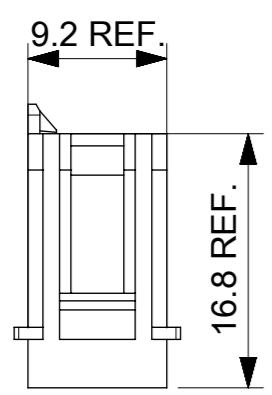


4 CIRCUIT CONNECTOR SHOWN

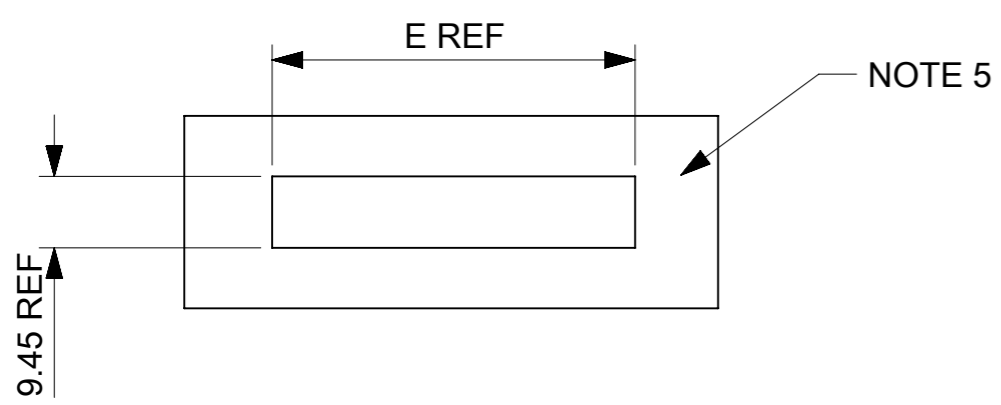
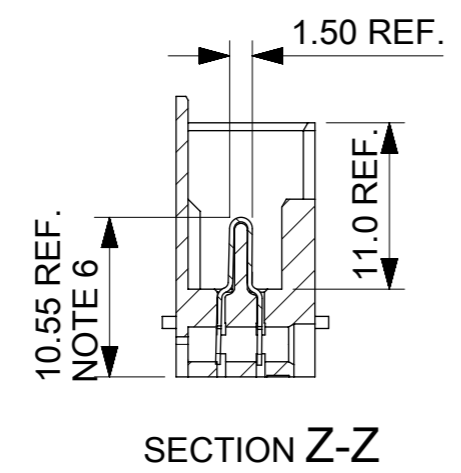
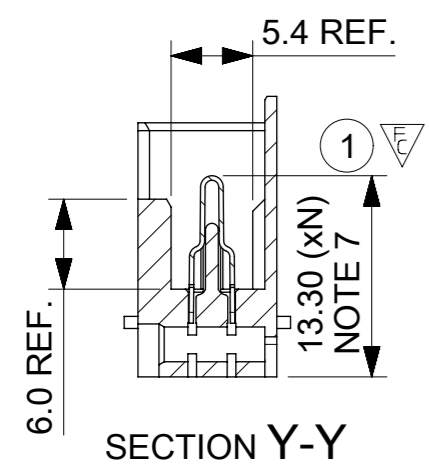


CKT	DIM A	DIM B	DIM C	DIM D	DIM E
2	10.1	5.0	17.3	19.9	17.5
3	15.1	10.0	22.3	24.9	22.5
4	20.1	15.0	27.3	29.9	27.5
5	25.1	20.0	32.3	34.9	32.5
6	30.1	25.0	37.3	39.9	37.5
7	35.1	30.0	42.3	44.9	42.5
8	40.1	35.0	47.3	49.9	47.5
9	45.1	40.0	52.3	54.9	52.5



- NOTES:
- MATERIALS:
HOUSING: POLYAMIDE 66 (PA66)
UL94-V0. COLOUR NATURAL
TERMINAL: COPPER ALLOY
PLATING: PRE-PLATED HOT TIN DIP.
 - PRODUCT CONFORMS TO SPECIFICATION PS-99020-0090.
 - MATES WITH RAST 2.5 APPLIMATE FEMALE CONNECTORS.
 - SEE PACKAGING SPECIFICATION PK-93422-001.
 - CONNECTOR IS DESIGNED FOR USE WITH PANEL 0.80mm TO 0.90mm THICKNESS
 - TERMINATED HEIGHT. CIRCUIT 1 SHOWN IN TERMINATED POSITION ONLY FOR PURPOSE OF DIMENSIONING TERMINATED HEIGHT POSITION.
 - TERMINAL PRE-TERMINATED HEIGHT. N=NUMBER OF CIRCUITS.
 - SEE APPLICATION SPECIFICATION AS-99033-010.
 - CONNECTOR DESIGNED TO RAST 2.5 STANDARD.

LAST INSPECTION NUMBER: 2



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: ADDED NEW P/N'S SHT2		molex	
DIMENSION UNITS	SCALE	EC NO: 614548			
mm	2:1	DRWN: AKABADI 2019/03/27		PRODUCT CUSTOMER DRAWING	
GENERAL TOLERANCES (UNLESS SPECIFIED)		CHK'D: BODEA 2019/03/27		DOCUMENT NUMBER	
ANGULAR TOL ± 0.5°		APPR: DRYAN 2019/04/07		934260001	
4 PLACES ±		INITIAL REVISION:		DOC TYPE DOC PART REVISION	
3 PLACES ±		DRWN: TJMURPHY 2016/03/21		PSD 000 F	
2 PLACES ± 0.05		APPR: BRUTTLE 2016/06/13		MATERIAL NUMBER	
1 PLACE ±		THIRD ANGLE PROJECTION		CUSTOMER	
0 PLACES ± 0.1		DRAWING		GENERAL MARKET	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SERIES		SHEET NUMBER	
		A3-SIZE		1 OF 2	

2 Circuit			
MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93426-0001	93431-0201	NONE	
93426-0010	93431-0202	a d	
93426-0011	93431-0203	c d	
93426-0012	93431-0204	a b	
93426-0013	93431-0205	b c	
93426-0014	93431-0206	a c	

3 Circuit			
MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93426-1001	93431-0301	NONE	
93426-1002	93431-0302	b e	
93426-1003	93431-0303	b c d	
93426-1004	93431-0304	b d	

4 Circuit				
MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)	TERMINAL VOID POSITION
93426-2001	93431-0401	NONE		NONE
93426-2002	93431-0401	NONE		CKT 2

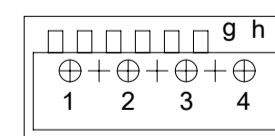
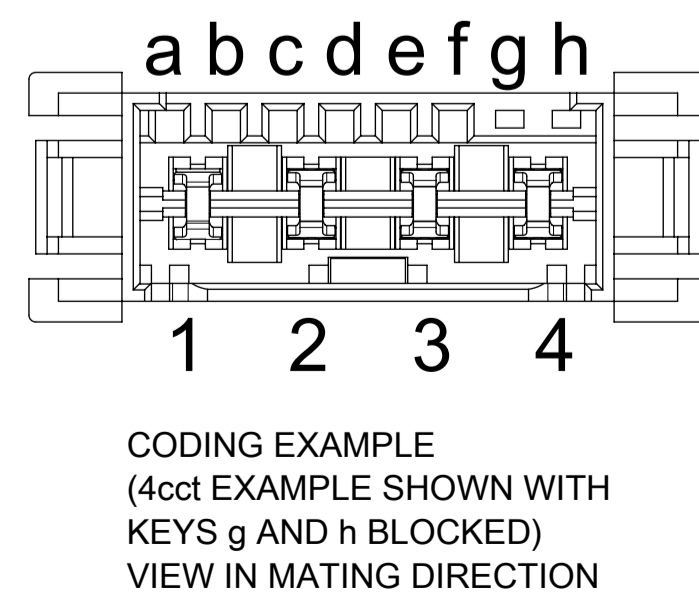
5 Circuit			
MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93426-3001	93431-0501	NONE	

6 Circuit			
MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93426-4001	93431-0601	NONE	

7 Circuit			
MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93426-5001	93431-0701	NONE	

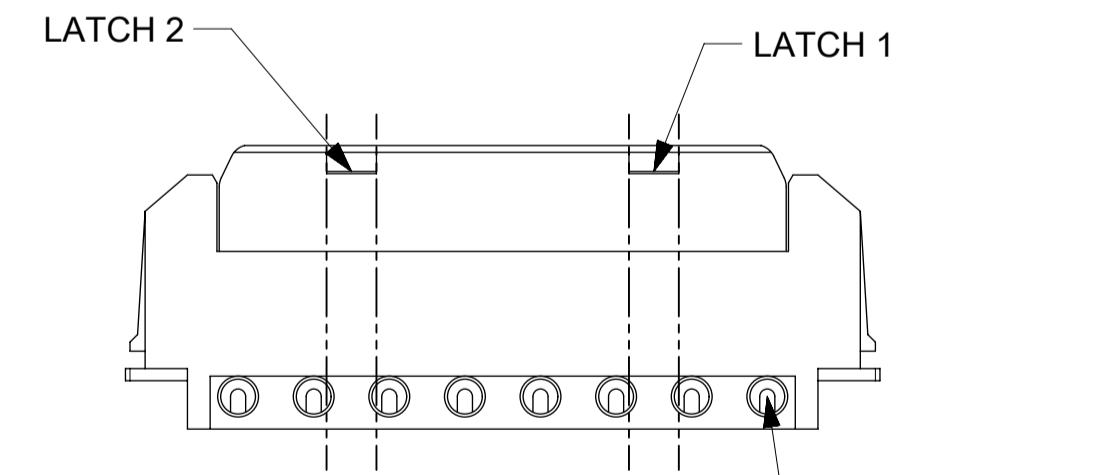
8 Circuit			
MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93426-6001	93431-0801	NONE	
93426-6002	93431-0802	b c d e f g h i j k l m n o	

9 Circuit			
MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93426-7001	93431-0901	NONE	



- NOTES:
- ⊕ DENOTES LOADED TERMINAL POSITION
+ DENOTES VOIDED TERMINAL POSITION
 - MOLEX HOUSING NUMBER FOR REFERENCE ONLY

EXAMPLE CIRCUIT SIZE 8 & ABOVE SHOWN BELOW



FOR CIRCUIT SIZE 8 & ABOVE
2 LATCHES ARE PRESENT.
SEE TABLE BELOW FOR
POSITION OF LATCHES

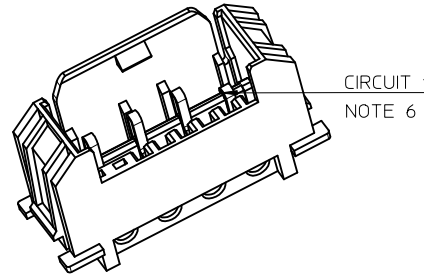
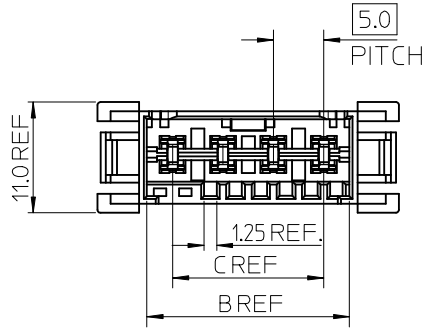
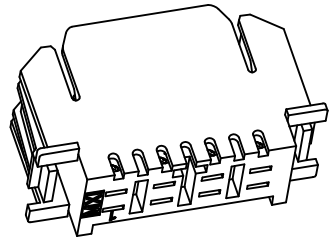
LATCH 2 POSITION BETWEEN CABLE CORES	LATCH 1 POSITION BETWEEN CABLE CORES	CIRCUIT SIZE
4 & 5	11 & 12	15
4 & 5	10 & 11	14
3 & 4	10 & 11	13
3 & 4	9 & 10	12
3 & 4	8 & 9	11
2 & 3	8 & 9	10
2 & 3	7 & 8	9
2 & 3	6 & 7	8

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS	SCALE	CURRENT REV DESC: ADDED NEW P/N'S SHT2							
mm	1:1								
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 614548			WIRE TO WIRE HEADER ASSEMBLY PANEL MOUNT 5MM PITCH 0.5MM2 CABLE				
ANGULAR TOL	± 0.5°	DRWN: AKABADI 2019/03/27							
4 PLACES	±	CHK'D: BODEA 2019/03/27							
3 PLACES	±	APPR: DRYAN 2019/04/07							
INITIAL REVISION:		DRWN: TJMURPHY 2016/03/21			PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: 934260001 DOC TYPE: PSD DOC PART: 000 REVISION: F				
0 PLACES ± 0.1		APPR: BRUTTLE 2016/06/13							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
			A1-SIZE	93426	SEE CHARTS		GENERAL MARKET		2 OF 2

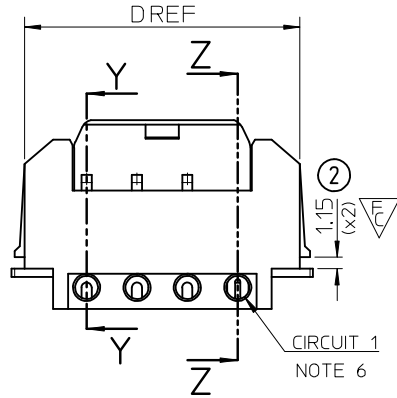
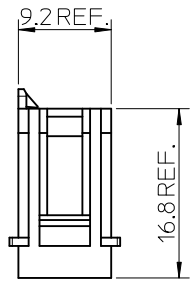
EM-93426-015

4 CIRCUIT CONNECTOR SHOWN

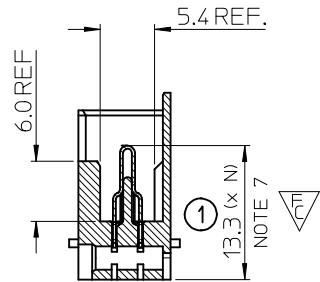
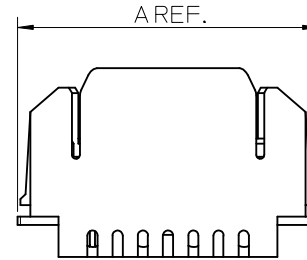
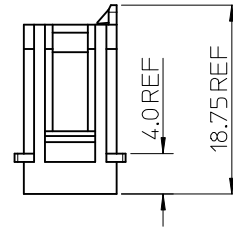
CKT	DIM A	DIM B	DIM C	DIM D	DIM E
2	19.9	10.1	5.0	17.3	17.5
3	24.9	15.1	10.0	22.3	22.5
4	29.9	20.1	15.0	27.3	27.5
5	34.9	25.1	20.0	32.3	32.5
6	39.9	30.1	25.0	37.3	37.5
7	44.9	35.1	30.0	42.3	42.5
8	49.9	40.1	35.0	47.3	47.5
9	54.9	45.0	40.0	52.3	52.5
10	59.9	40.1	45.0	57.3	57.5
11	64.9	45.1	50.0	62.3	62.5
12	69.9	50.1	55.0	67.3	67.5
13	74.9	55.1	60.0	72.3	72.5
14	79.9	60.1	65.0	75.3	75.5
15	84.9	65.1	70.0	82.3	82.5



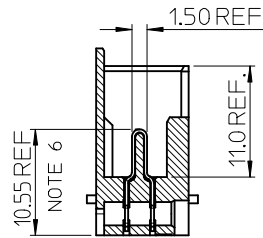
CIRCUIT 1
NOTE 6



CIRCUIT 1
NOTE 6



NOTE 7



SECTION Z-Z

SECTION Y-Y

NOTE 5

NOTES:

1. MATERIALS:

HOUSING: POLYAMIDE 66 (PA66)

UL94-V0. COLOUR NATURAL

TERMINAL: COPPER ALLOY

PLATING: PRE-PLATED HOT TIN DIP 4-7µm.

2. PRODUCT CONFORMS TO SPECIFICATION PS-99020-0090.

3. MATES WITH RAST 2.5 APPLIMATE FEMALE CONNECTORS.

4. SEE PACKAGING SPECIFICATION PK-93422-001.

5. CONNECTOR IS DESIGNED FOR USE WITH PANEL 0.80mm TO 0.90mm THICKNESS

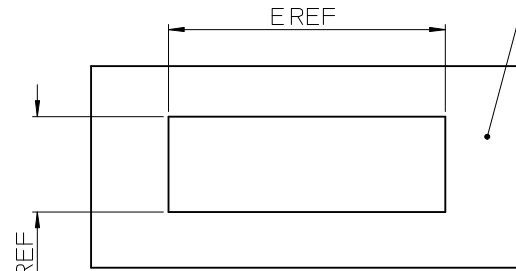
6. TERMINATED HEIGHT. CIRCUIT 1 SHOWN IN TERMINATED POSITION ONLY FOR PURPOSE OF DIMENSIONING TERMINATED HEIGHT POSITION.

7. TERMINAL PRE-TERMINATED HEIGHT. N=NUMBER OF CIRCUITS.

8. SEE APPLICATION SPECIFICATION AS-99033-010.

9. CONNECTOR DESIGNED TO RAST 2.5 STANDARD.

LAST INSPECTION NUMBER: 2



Original Release EC NO: IPG2015-0156 DRW:MSHANAHAN 2014/08/25 CHKD:CMONAHAN 2014/10/14 APPR:MSHANAHAN 2014/11/06	QUALITY SYMBOLS E=2	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH	DRAWN BY MSHANAHAN	DATE 2013/02/04	TITLE VO PANEL MNT HDR ASSY 0.5MM SQUARE WIRE 5MM PITCH		
A	DESCRIPTION	4 PLACES	± ---	± ---	CHECKED BY MSHANAHAN	DATE 2014/10/14	DOCUMENT NO. SD-93726-001	SHEET NO. 1 OF 3
		3 PLACES	± ---	± ---	APPROVED BY MSHANAHAN	DATE 2014/11/06		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ± .5 °		MATERIAL NO. SEE SHEETS 2+		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

2-CIRCUIT

MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0001	93731-0201	NONE	
93726-0010	93731-0202	a,d	
93726-0011	93731-0203	c,d	
93726-0012	93731-0204	a,b	

4-CIRCUIT

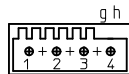
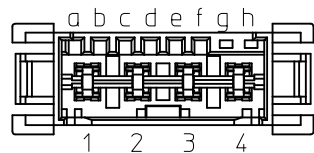
MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0003	93731-0401	NONE	

5-CIRCUIT

MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0004	93731-0501	NONE	

3-CIRCUIT

MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0002	93731-0301	NONE	



CODING EXAMPLE
 (4cct EXAMPLE SHOWN WITH KEYS g AND h BLOCKED)
 VIEW IN MATING DIRECTION

NOTES:

- ⊕ DENOTES LOADED TERMINAL POSITION
 + DENOTES VOIDED TERMINAL POSITION
- MOLEX HOUSING NUMBER FOR REFERENCE ONLY

EC NO: IPG2015-0156 DRW:MSHANAHAN 2014/08/25 CHKD:CMONAHAN 2014/10/14 APPR:MSHANAHAN 2014/11/06 SEE SHEET 1	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0 ◻=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.05 ± --- 1 PLACE ± 0.10 ± --- 0 PLACE ± --- ± --- ANGULAR ± .5 °	MM ONLY DRAWN BY: MSHANAHAN DATE: 2013/02/04 CHECKED BY: DATE: APPROVED BY: DATE: 2014/10/14 MSHANAHAN 2014/11/06	2:1	METRIC	
A	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHARTS SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	TITLE VO PANEL MNT HDR ASSY 0.5MM SQUARE WIRE 5MM PITCH molex		SHEET NO. 2 OF 3

6-CIRCUIT

MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0005	93731-0601	NONE	

8-CIRCUIT

MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0007	93731-0801	NONE	
93726-0009	93731-0802	b-o	

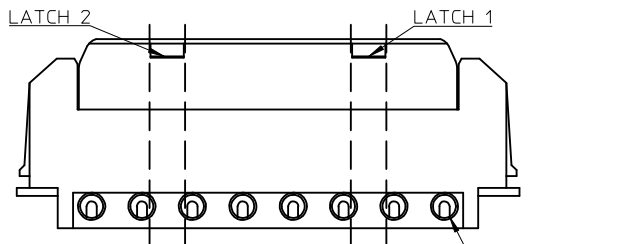
7-CIRCUIT

MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0006	93731-0701	NONE	

9-CIRCUIT

MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0008	93731-0901	NONE	

EXAMPLE CIRCUIT SIZE 8 SHOWN BELOW



FOR CIRCUIT SIZE 8 AND ABOVE
 2 LATCHES ARE PRESENT.
 SEE TABLE BELOW FOR
 POSITION OF LATCHES

NOTES:

- ⊕ DENOTES LOADED TERMINAL POSITION
 + DENOTES VOIDED TERMINAL POSITION
- MOLEX HOUSING NUMBER FOR REFERENCE ONLY

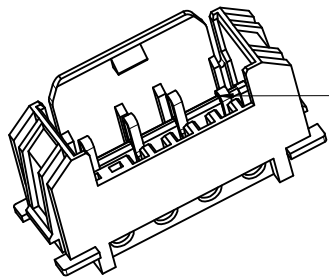
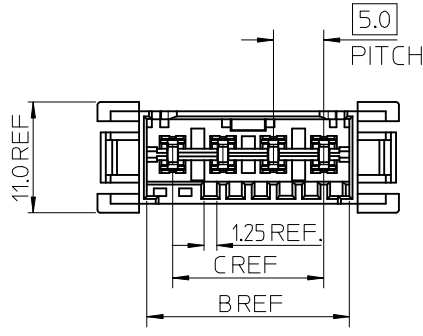
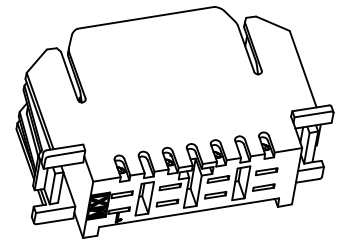
LATCH 2 POSITION BETWEEN CABLE CORES	LATCH 1 POSITION BETWEEN CABLE CORES	CIRCUIT SIZE
4 & 5	11 & 12	15
4 & 5	10 & 11	14
3 & 4	10 & 11	13
3 & 4	9 & 10	12
3 & 4	8 & 9	11
2 & 3	8 & 9	10
2 & 3	7 & 8	9
2 & 3	6 & 7	8

EC NO: IPG2015-0156 DRW:MSHANAHAN 2014/08/25 CHKD:CMONAHAN 2014/10/14 APPR:MSHANAHAN 2014/11/06	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH	DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.05 ± --- 1 PLACE ± 0.10 ± --- 0 PLACE ± --- ± ---	DRAWN BY: MSHANAHAN DATE: 2013/02/04	CHECKED BY: CMONAHAN DATE: 2014/10/14	APPROVED BY: MSHANAHAN DATE: 2014/11/06	TITLE VO PANEL MNT HDR ASSY 0.5MM SQUARE WIRE 5MM PITCH		
	ANGULAR ± .5 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	SEE CHARTS	DOCUMENT NO. SD-93726-001	SHEET NO. 3 OF 3		
	SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

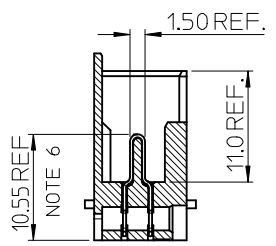
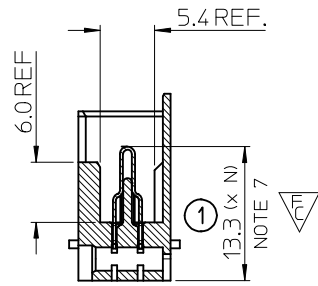
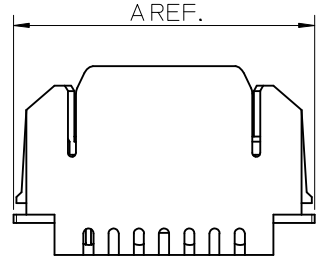
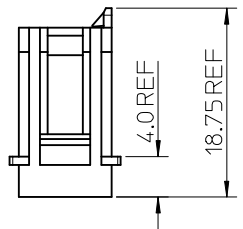
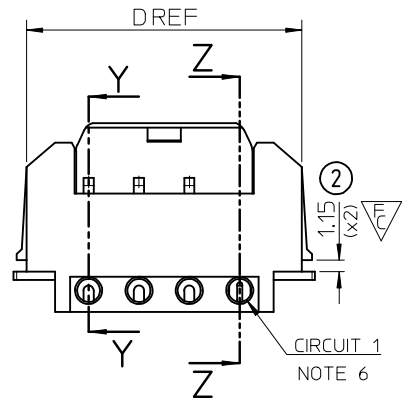
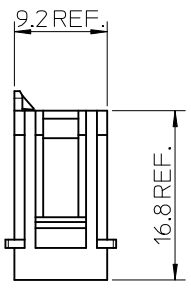
EM-93426-015

4 CIRCUIT CONNECTOR SHOWN

CKT	DIM A	DIM B	DIM C	DIM D	DIM E
2	19.9	10.1	5.0	17.3	17.5
3	24.9	15.1	10.0	22.3	22.5
4	29.9	20.1	15.0	27.3	27.5
5	34.9	25.1	20.0	32.3	32.5
6	39.9	30.1	25.0	37.3	37.5
7	44.9	35.1	30.0	42.3	42.5
8	49.9	40.1	35.0	47.3	47.5
9	54.9	45.0	40.0	52.3	52.5
10	59.9	40.1	45.0	57.3	57.5
11	64.9	45.1	50.0	62.3	62.5
12	69.9	50.1	55.0	67.3	67.5
13	74.9	55.1	60.0	72.3	72.5
14	79.9	60.1	65.0	75.3	75.5
15	84.9	65.1	70.0	82.3	82.5



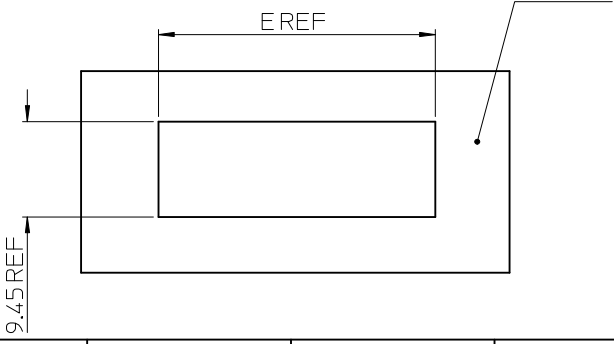
CIRCUIT 1
NOTE 6



SECTION Y-Y

SECTION Z-Z

- NOTES:
- MATERIALS:
HOUSING: POLYAMIDE 66 (PA66)
UL94-V0. COLOUR NATURAL
TERMINAL: COPPER ALLOY
PLATING: PRE-PLATED HOT TIN DIP 4-7µm.
 - PRODUCT CONFORMS TO SPECIFICATION PS-99020-0090.
 - MATES WITH RAST 2.5 APPLIMATE FEMALE CONNECTORS.
 - SEE PACKAGING SPECIFICATION PK-93422-001.
 - CONNECTOR IS DESIGNED FOR USE WITH PANEL 0.80mm TO 0.90mm THICKNESS
 - TERMINATED HEIGHT. CIRCUIT 1 SHOWN IN TERMINATED POSITION ONLY FOR PURPOSE OF DIMENSIONING TERMINATED HEIGHT POSITION.
 - TERMINAL PRE-TERMINATED HEIGHT. N=NUMBER OF CIRCUITS.
 - SEE APPLICATION SPECIFICATION AS-99033-010.
 - CONNECTOR DESIGNED TO RAST 2.5 STANDARD.
- LAST INSPECTION NUMBER: 2



Original Release EC NO: IPG2015-0156 DRW: MSHANAHAN 2014/08/25 CHKD: CMONAHAN 2014/10/14 APPR: MSHANAHAN 2014/11/06	DESCRIPTION QUALITY SYMBOLS $\nabla E=2$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY MSHANAHAN	DATE 2013/02/04	TITLE VO PANEL MNT HDR ASSY 0.5MM SQUARE WIRE 5MM PITCH			
		3 PLACES ± --- ± ---		CHECKED BY CMONAHAN	DATE 2014/10/14	molex			
		2 PLACES ± 0.05 ± ---		APPROVED BY MSHANAHAN	DATE 2014/11/06				
1 PLACE ± 0.10 ± ---		MATERIAL NO. SEE SHEETS 2+		DOCUMENT NO. SD-93726-001	SHEET NO. 1 OF 3				
0 PLACE ± --- ± ---		ANGULAR ± .5 °		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

2-CIRCUIT

MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0001	93731-0201	NONE	
93726-0010	93731-0202	a,d	
93726-0011	93731-0203	c,d	
93726-0012	93731-0204	a,b	

4-CIRCUIT

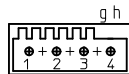
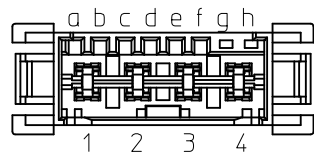
MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0003	93731-0401	NONE	

5-CIRCUIT

MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0004	93731-0501	NONE	

3-CIRCUIT

MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0002	93731-0301	NONE	



CODING EXAMPLE
 (4cct EXAMPLE SHOWN WITH KEYS g AND h BLOCKED)
 VIEW IN MATING DIRECTION

NOTES:

- ⊕ DENOTES LOADED TERMINAL POSITION
 + DENOTES VOIDED TERMINAL POSITION
- MOLEX HOUSING NUMBER FOR REFERENCE ONLY

EC NO: IPG2015-0156 DRW:MSHANAHAN 2014/08/25 CHKD:CMONAHAN 2014/10/14 APPR:MSHANAHAN 2014/11/06 SEE SHEET 1	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0 ◻=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.05 ± --- 1 PLACE ± 0.10 ± --- 0 PLACE ± --- ± --- ANGULAR ± .5 °	MM ONLY DRAWN BY: MSHANAHAN DATE: 2013/02/04 CHECKED BY: DATE: APPROVED BY: DATE: 2014/10/14 MSHANAHAN 2014/11/06	2:1	METRIC	
A	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHARTS	MATERIAL NO.	DOCUMENT NO.	TITLE VO PANEL MNT HDR ASSY 0.5MM SQUARE WIRE 5MM PITCH 	
			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 2 OF 3

6-CIRCUIT

MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0005	93731-0601	NONE	

8-CIRCUIT

MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0007	93731-0801	NONE	
93726-0009	93731-0802	b-o	

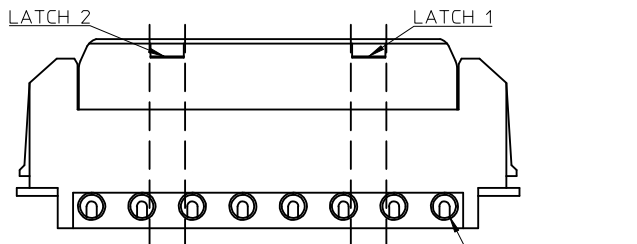
7-CIRCUIT

MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0006	93731-0701	NONE	

9-CIRCUIT

MOLEX PART NO.	MOLEX HSG PART NO.	BLOCKED POSITION KEYS	CONFIGURATION (SEE NOTES)
93726-0008	93731-0901	NONE	

EXAMPLE CIRCUIT SIZE 8 SHOWN BELOW



FOR CIRCUIT SIZE 8 AND ABOVE
 2 LATCHES ARE PRESENT.
 SEE TABLE BELOW FOR
 POSITION OF LATCHES

NOTES:

- ⊕ DENOTES LOADED TERMINAL POSITION
 + DENOTES VOIDED TERMINAL POSITION
- MOLEX HOUSING NUMBER FOR REFERENCE ONLY

LATCH 2 POSITION BETWEEN CABLE CORES	LATCH 1 POSITION BETWEEN CABLE CORES	CIRCUIT SIZE
4 & 5	11 & 12	15
4 & 5	10 & 11	14
3 & 4	10 & 11	13
3 & 4	9 & 10	12
3 & 4	8 & 9	11
2 & 3	8 & 9	10
2 & 3	7 & 8	9
2 & 3	6 & 7	8

EC NO: IPG2015-0156 DRW:MSHANAHAN 2014/08/25 CHKD:CMONAHAN 2014/10/14 APPR:MSHANAHAN 2014/11/06	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.05 ± --- 1 PLACE ± 0.10 ± --- 0 PLACE ± --- ± ---	DIMENSION STYLE MM ONLY DRAWN BY: MSHANAHAN DATE: 2013/02/04 CHECKED BY: CMONAHAN DATE: 2014/10/14 APPROVED BY: MSHANAHAN DATE: 2014/11/06	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	ANGULAR ± .5 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHARTS	TITLE VO PANEL MNT HDR ASSY 0.5MM SQUARE WIRE 5MM PITCH	MATERIAL NO.	DOCUMENT NO. SD-93726-001	SHEET NO. 3 OF 3
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
	SIZE A3					