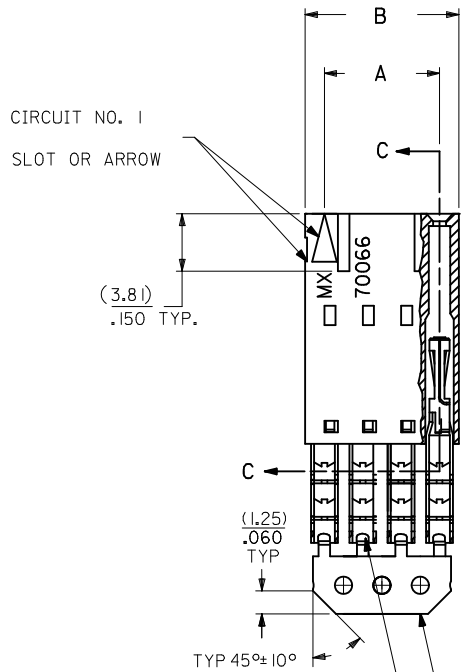
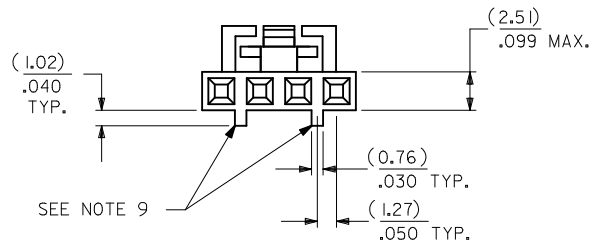


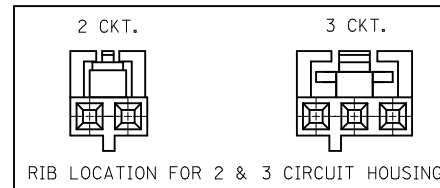
OPTION G



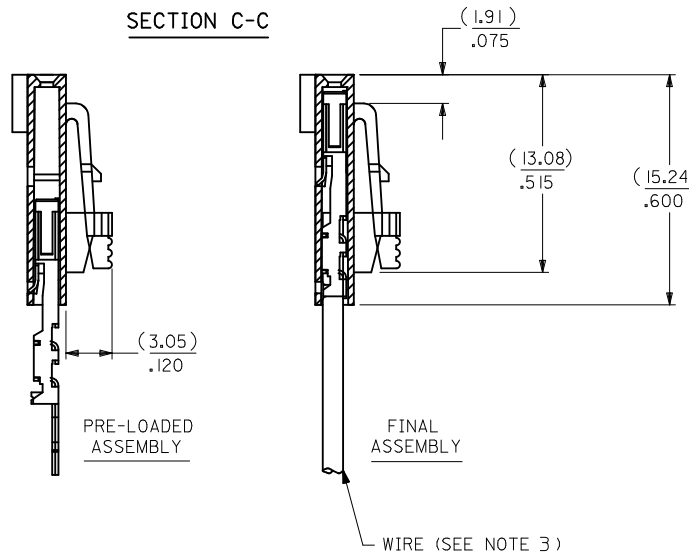
I.D. SLOT CODE TO WIRE GAUGE CHART	
I.D. SLOT CODE	WIRE GAUGE
D	22 AWG.

PLATING CODE (STRIPE ON CARRIER STRIP)	
PLATING	COLOR
30 GOLD	RED

- NOTES:
- MATERIAL:
HOUSING: POLYESTER(PBT), GLASS FILLED, UL94 V-0,
COLOR: BLACK
TERMINAL: PHOSPHOR BRONZE
 - FINISH:
30 GOLD: 0.76 MICROMETERS/30 MICROINCHES MINIMUM GOLD IN
1.91 MICROMETERS/75 MICROINCHES MINIMUM TIN
OVER NICKEL UNDERPLATE OVERALL
 - TO BE USED WITH 22 AWG STRANDED WIRE WITH (1.35)/.053
DIAMETER MAXIMUM INSULATION
 - SEE TABLE FOR AVAILABLE CIRCUIT SIZES
 - STANDARD PACKAGING PER PK-70873-0001. OPTIONAL PACKAGING
MAY BE AVAILABLE. REQUEST DRAWING PK-70400
 - PARTS STACKABLE END TO END ON (2.54)/.100 CENTERS
 - PRODUCT SPECIFICATION: PS-70400
 - SEE DRAWING SDA-70400-**** (SHEET 3) FOR OPTIONAL
HOUSING DETAILS
 - 4 CIRCUIT SHOWN. 3-25 CIRCUITS HAVE 2 RIBS
 - TO MATE WITH MOLEX PART NUMBERS: A-70373-****,
A-70375-****, A-70389-****, A-70391-****,
A-70107-****, A-70018-****, A-70543-****,
A-70553-****, A-70541-****, A-70551-****,
A-70545-****, A-70555-****
 - 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS



SECTION C-C



CKT. SIZE	A	B	EDP. NO.
2	(2.54) .100	(5.05) .199	14-56-8022
3	(5.08) .200	(7.59) .299	14-56-8032
4	(7.62) .300	(10.13) .399	14-56-8042
5	(10.16) .400	(12.67) .499	14-56-8052
6	(12.70) .500	(15.21) .599	14-56-8062
7	(15.24) .600	(17.75) .699	14-56-8072
8	(17.78) .700	(20.29) .799	14-56-8082
9	(20.32) .800	(22.83) .899	14-56-8092
10	(22.86) .900	(25.37) .999	14-56-8102
11	(25.54) 1.000	(27.91) 1.099	14-56-8112
12	(27.94) 1.100	(30.45) 1.199	14-56-8122
13	(30.48) 1.200	(32.99) 1.299	14-56-8132
14	(33.02) 1.300	(35.53) 1.399	14-56-8142
15	(35.56) 1.400	(38.07) 1.499	14-56-8152
16	(38.01) 1.500	(40.61) 1.599	14-56-8162
17	(40.64) 1.600	(43.15) 1.699	14-56-8172
18	(43.18) 1.700	(45.69) 1.799	14-56-8182
19	(45.72) 1.800	(48.23) 1.899	14-56-8192
20	(48.26) 1.900	(50.77) 1.999	14-56-8202
21	(50.80) 2.000	(53.31) 2.099	14-56-8212
22	(53.34) 2.100	(55.85) 2.199	14-56-8222
23	(55.88) 2.200	(58.39) 2.299	14-56-8232
24	(58.42) 2.300	(60.93) 2.399	14-56-8242
25	(60.96) 2.400	(63.47) 2.499	14-56-8252

REMOVE ENG NO. EC NO: UCP2011-110 DRWINMSI BARRA 2010/10/19 CHKD:JORGAN 2010/10/19 APPR:SMILLER 2010/11/24	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		mm	INCH	MM/IN	DATE			
G	DESCRIPTION	4 PLACES	± .010	± .010	DRAWN BY	MSI BARRA	DATE	2010/10/20
		3 PLACES	± .010	± .010	CHECKED BY	WAZ	DATE	1987/10/26
		2 PLACES	± 0.25	± .014	APPROVED BY	SMILLER	DATE	2010/11/24
		1 PLACE	± 0.35	± .014	MATERIAL NO.	SEE TABLE		
		ANGULAR	± 1/2°		DOCUMENT NO.	SDA-70400-3490-3513		
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		TITLE		ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/.100 GRID		
				MOLEX		MOLEX INCORPORATED		
				SHEET NO.		1 OF 1		