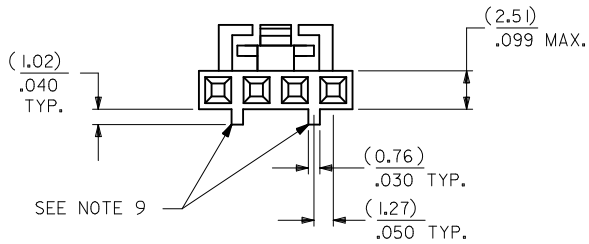
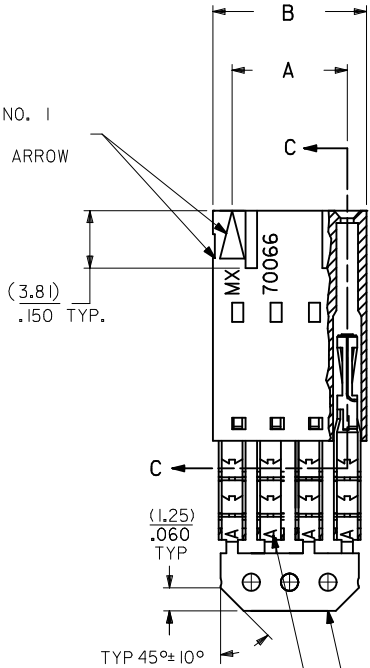


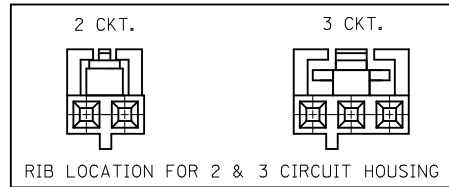
# OPTION G



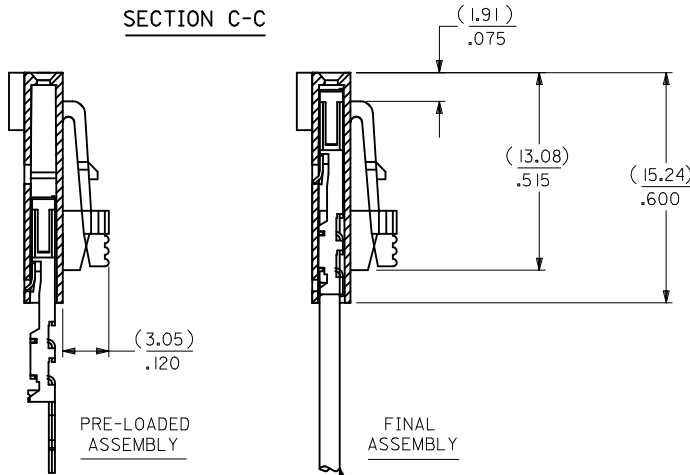
CIRCUIT NO. 1  
SLOT OR ARROW



- NOTES:  
 1. MATERIAL:  
 HOUSING: POLYESTER(PBT), GLASS FILLED, UL94 V-0;  
 COLOR: BLACK  
 TERMINAL: PHOSPHOR BRONZE  
 2. FINISH:  
 30 GOLD: 0.76 MICROMETERS/30 MICROINCHES MINIMUM GOLD IN  
 1.91 MICROMETERS/75 MICROINCHES MINIMUM TIN  
 OVER NICKEL UNDERPLATE OVERALL  
 3. TO BE USED WITH 24 AWG STRANDED WIRE WITH (1.35)/.053  
 DIAMETER MAXIMUM INSULATION  
 4. SEE TABLE FOR AVAILABLE CIRCUIT SIZES  
 5. STANDARD PACKAGING PER PK-70873-0001. OPTIONAL PACKAGING  
 MAY BE AVAILABLE, REQUEST DRAWING PK-70400  
 6. PARTS STACKABLE END TO END ON (2.54)/.100 CENTERS  
 7. PRODUCT SPECIFICATION: PS-70400  
 8. SEE DRAWING SDA-70400-\*\*\*\* (SHEET 3) FOR OPTIONAL  
 HOUSING DETAILS  
 9. 4 CIRCUIT SHOWN, 3-25 CIRCUITS HAVE 2 RIBS  
 10. 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-\*\*\*\*  
 11. 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS



## SECTION C-C



CKT. SIZE	A	B	EDP. NO.
2	( 2.54 ) .100	( 5.05 ) .199	14-56-2028
3	( 5.08 ) .200	( 7.59 ) .299	14-56-2038
4	( 7.62 ) .300	( 10.13 ) .399	14-56-2048
5	( 10.16 ) .400	( 12.67 ) .499	14-56-2058
6	( 12.70 ) .500	( 15.21 ) .599	14-56-2068
7	( 15.24 ) .600	( 17.75 ) .699	14-56-2078
8	( 17.78 ) .700	( 20.29 ) .799	14-56-2088
9	( 20.32 ) .800	( 22.83 ) .899	14-56-2098
10	( 22.86 ) .900	( 25.37 ) .999	14-56-2108
11	( 25.40 ) 1.000	( 27.91 ) 1.099	14-56-2118
12	( 27.94 ) 1.100	( 30.45 ) 1.199	14-56-2128
13	( 30.48 ) 1.200	( 32.99 ) 1.299	14-56-2138
14	( 33.02 ) 1.300	( 35.53 ) 1.399	14-56-2148
15	( 35.56 ) 1.400	( 38.07 ) 1.499	14-56-2158
16	( 38.10 ) 1.500	( 40.61 ) 1.599	14-56-2168
17	( 40.64 ) 1.600	( 43.15 ) 1.699	14-56-2178
18	( 43.18 ) 1.700	( 45.69 ) 1.799	14-56-2188
19	( 45.72 ) 1.800	( 48.23 ) 1.899	14-56-2198
20	( 48.26 ) 1.900	( 50.77 ) 1.999	14-56-2208
21	( 50.80 ) 2.000	( 53.31 ) 2.099	14-56-2218
22	( 53.34 ) 2.100	( 55.85 ) 2.199	14-56-2228
23	( 55.88 ) 2.200	( 58.39 ) 2.299	14-56-2238
24	( 58.42 ) 2.300	( 60.93 ) 2.399	14-56-2248
25	( 60.96 ) 2.400	( 63.47 ) 2.499	14-56-2258

I.D. SLOT CODE TO WIRE GAUGE CHART	
I.D. SLOT CODE	WIRE GAUGE
A	24 AWG.

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

REMOVE ENG NO. EC NO: UCF2011-110 DRWINMSI BARRA 2010/10/19 CHKD:MORGAN 2010/10/19 APPR:SMILLER 2010/11/24	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM/IN	SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.35 ± --- ANGULAR ± 1/2°	DRAWN BY MSI BARRA DATE 2010/10/19 CHECKED BY WAZ DATE 1984/10/10 APPROVED BY SMILLER DATE 2010/11/24	TITLE ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/.100 GRID	MATERIAL NO. SEE TABLE	
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				