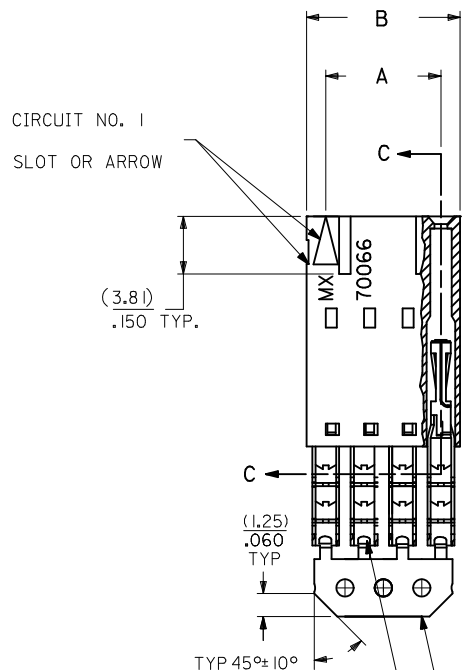
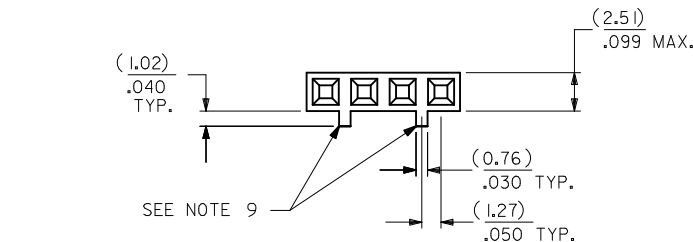


OPTION C

- 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-70374-****,
A-70376-****, A-70390-****, A-70392-****,
A-70544-****, A-70554-****, A-70542-****,
A-70552-****, A-70546-****, A-70556-****,
 - 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS

CKT. SIZE	A	B	EDP. NO.
2	(2.54) .100	(5.05) .199	I4-56-8020
3	(5.08) .200	(7.59) .299	I4-56-8030
4	(7.62) .300	(10.13) .399	I4-56-8040
5	(10.16) .400	(12.67) .499	I4-56-8050
6	(12.70) .500	(15.21) .599	I4-56-8060
7	(15.24) .600	(17.75) .699	I4-56-8070
8	(17.78) .700	(20.29) .799	I4-56-8080
9	(20.32) .800	(22.83) .899	I4-56-8090
10	(22.86) .900	(25.37) .999	I4-56-8100
11	(25.54) 1.000	(27.91) 1.099	I4-56-8110
12	(27.94) 1.100	(30.45) 1.199	I4-56-8120
13	(30.48) 1.200	(32.99) 1.299	I4-56-8130
14	(33.02) 1.300	(35.53) 1.399	I4-56-8140
15	(35.56) 1.400	(38.07) 1.499	I4-56-8150
16	(38.01) 1.500	(40.61) 1.599	I4-56-8160
17	(40.64) 1.600	(43.15) 1.699	I4-56-8170
18	(43.18) 1.700	(45.69) 1.799	I4-56-8180
19	(45.72) 1.800	(48.23) 1.899	I4-56-8190
20	(48.26) 1.900	(50.77) 1.999	I4-56-8200
21	(50.80) 2.000	(53.31) 2.099	I4-56-8210
22	(53.34) 2.100	(55.85) 2.199	I4-56-8220
23	(55.88) 2.200	(58.39) 2.299	I4-56-8230
24	(58.42) 2.300	(60.93) 2.399	I4-56-8240
25	(60.96) 2.400	(63.47) 2.499	I4-56-8250



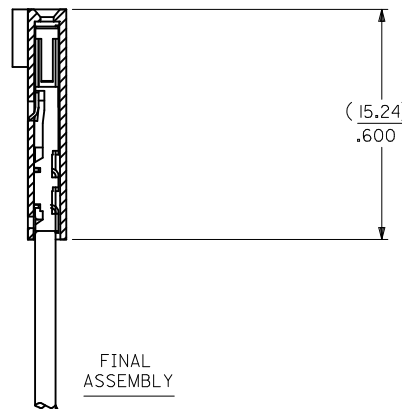
I.D. SLOT CODE TO WIRE GAUGE CHART	
I.D. SLOT CODE	WIRE GAUGE
D	22 AWG.

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

SECTION C-C



PRE-LOADED
ASSEMBLY



FINAL
ASSEMBLY

WIRE (SEE NOTE 3)

REMOVE ENG NO. EC NO: UCP2011-110 DRWN:MSI BARRA 2010/10/19 CHKD:J MORGAN 2010/10/19 APPR:SMILLER 2010/11/24 REV E	QUALITY SYMBOLS F=0 E=0 E=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± .010</td></tr><tr><td>2 PLACES</td><td>± 0.25</td><td>± .014</td></tr><tr><td>1 PLACE</td><td>± 0.35</td><td>± ---</td></tr><tr><td colspan="3">ANGULAR ±1/2°</td></tr></table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± .010	2 PLACES	± 0.25	± .014	1 PLACE	± 0.35	± ---	ANGULAR ±1/2°			DIMENSION STYLE MM/IN	SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
				mm	INCH																			
			4 PLACES	± ---	± ---																			
			3 PLACES	± ---	± .010																			
			2 PLACES	± 0.25	± .014																			
			1 PLACE	± 0.35	± ---																			
ANGULAR ±1/2°																								
DRAWN BY DATE MSI BARRA 2010/10/20		TITLE ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/.100 GRID																						
CHECKED BY DATE WAZ 1987/10/26																								
APPROVED BY DATE SMILLER 2010/11/24		MOLEX MOLEX INCORPORATED																						
MATERIAL NO.		DOCUMENT NO.		SHEET NO.																				
SEE TABLE		SDA-70400-3385-3408		1 OF 1																				
SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																							