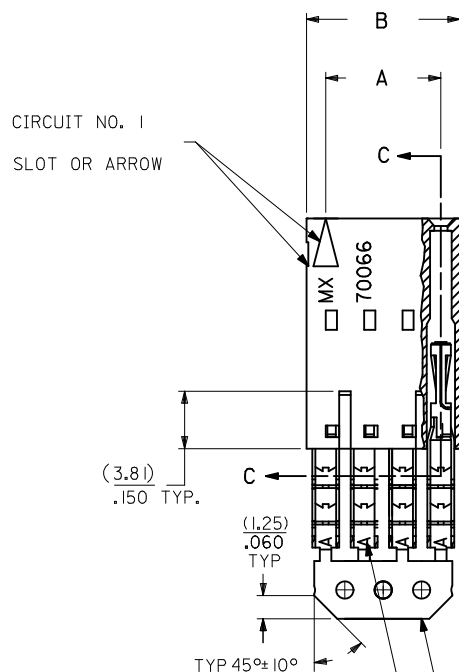
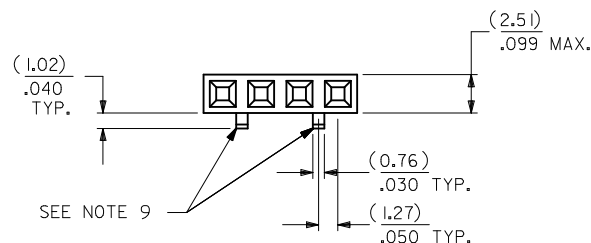


OPTION D



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

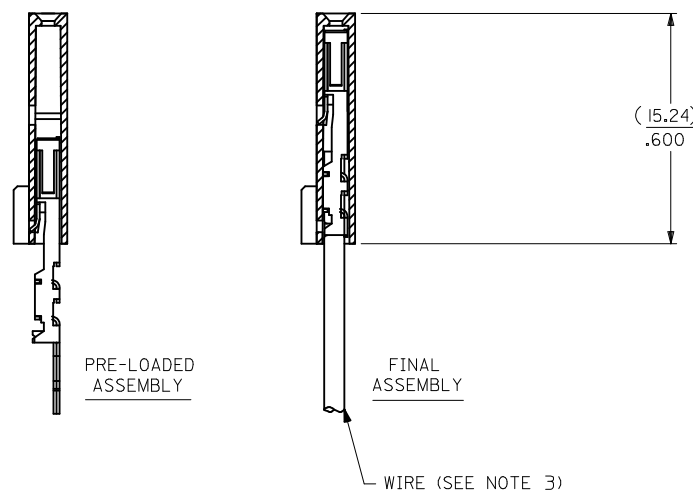
PLATING CODE (STRIPE ON CARRIER STRIP)	
PLATING	COLOR
TIN	NONE

NOTES:

1. MATERIAL:
HOUSING: POLYESTER(PBT), GLASS FILLED, UL94 V-0;
COLOR: BLACK
TERMINAL: PHOSPHOR BRONZE
2. FINISH:
TIN: 3.81 MICROMETERS/150 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: 70004-**** & 70013-****
11. 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS



SECTION C-C



CKT. SIZE	A	B	EDP. NO.
2	(2.54) 1.00	(5.05) 1.99	I4-60-0028
3	(5.08) 2.00	(7.59) 2.99	I4-60-0038
4	(7.62) 3.00	(10.13) 3.99	I4-60-0048
5	(10.16) 4.00	(12.67) 4.99	I4-60-0058
6	(12.70) 5.00	(15.21) 5.99	I4-60-0068
7	(15.24) 6.00	(17.75) 6.99	I4-60-0078
8	(17.78) 7.00	(20.29) 7.99	I4-60-0088
9	(20.32) 8.00	(22.83) 8.99	I4-60-0098
10	(22.86) 9.00	(25.37) 9.99	I4-60-0108
11	(25.54) 1.000	(27.91) 1.099	I4-60-0118
12	(27.94) 1.100	(30.45) 1.199	I4-60-0128
13	(30.48) 1.200	(32.99) 1.299	I4-60-0138
14	(33.02) 1.300	(35.53) 1.399	I4-60-0148
15	(35.56) 1.400	(38.07) 1.499	I4-60-0158
16	(38.01) 1.500	(40.61) 1.599	I4-60-0168
17	(40.64) 1.600	(43.15) 1.699	I4-60-0178
18	(43.18) 1.700	(45.69) 1.799	I4-60-0188
19	(45.72) 1.800	(48.23) 1.899	I4-60-0198
20	(48.26) 1.900	(50.77) 1.999	I4-60-0208
21	(50.80) 2.000	(53.31) 2.099	I4-60-0218
22	(53.34) 2.100	(55.85) 2.199	I4-60-0228
23	(55.88) 2.200	(58.39) 2.299	I4-60-0238
24	(58.42) 2.300	(60.93) 2.399	I4-60-0248
25	(60.96) 2.400	(63.47) 2.499	I4-60-0258

REMOVE ENG NO. EC NO: UCP2011-110 DESIGNED BY CHKD BY APPR BY MSIBARRA DMORGAN SMILLER 2010/10/19 2010/10/19 2010/11/24	QUALITY SYMBOLS F=0 F=0 F=0	DESCRIPTION	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> DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		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 MSIBARRA		DATE 2010/10/19	TITLE ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/100 GRID																							
CHECKED BY WAZ		DATE 1984/10/09																								
APPROVED BY SMILLER		DATE 2010/11/24	 MOLEX INCORPORATED																							
MATERIAL NO. SEE TABLE		DOCUMENT NO. SDA-70400-0071-0094					SHEET NO. 1 OF 1																			
REV	SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																									