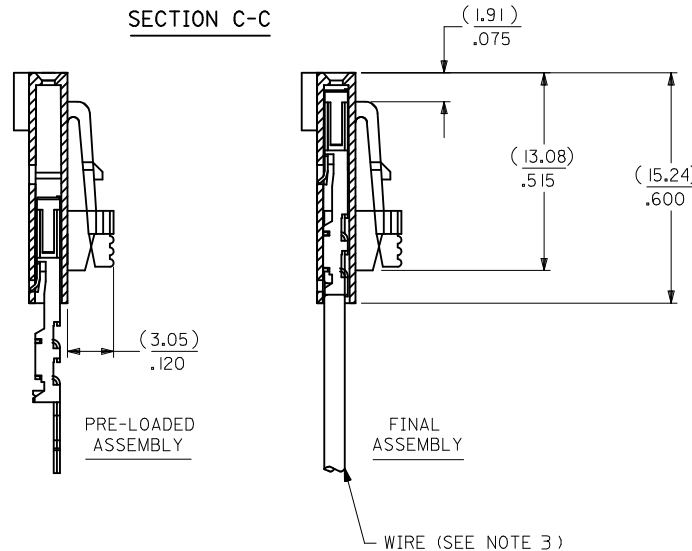
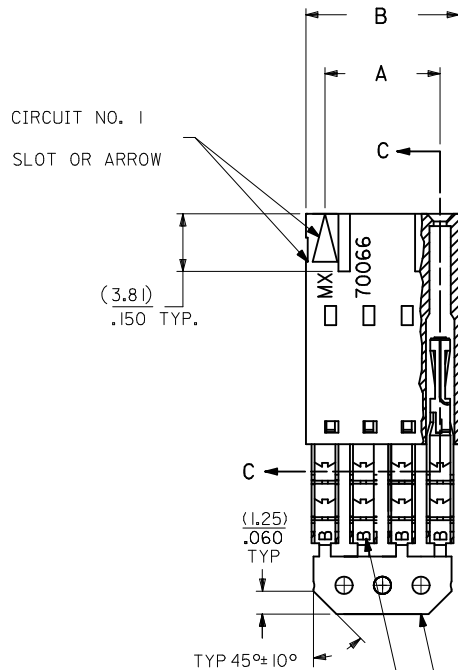
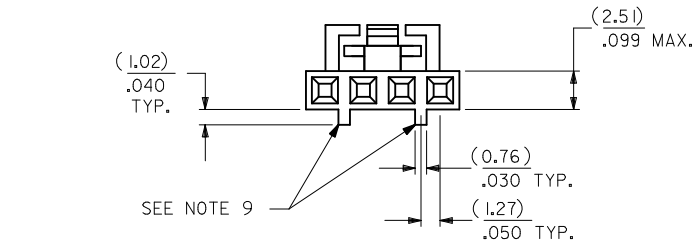


OPTION G

- 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 26 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

CKT. SIZE	A	B	EDP. NO.
2	(2.54) .100	(5.05) .199	I4-56-302I
3	(5.08) .200	(7.59) .299	I4-56-303I
4	(7.62) .300	(10.13) .399	I4-56-304I
5	(10.16) .400	(12.67) .499	I4-56-305I
6	(12.70) .500	(15.21) .599	I4-56-306I
7	(15.24) .600	(17.75) .699	I4-56-307I
8	(17.78) .700	(20.29) .799	I4-56-308I
9	(20.32) .800	(22.83) .899	I4-56-309I
10	(22.86) .900	(25.37) .999	I4-56-310I
11	(25.40) 1.000	(27.91) 1.099	I4-56-311I
12	(27.94) 1.100	(30.45) 1.199	I4-56-312I
13	(30.48) 1.200	(32.99) 1.299	I4-56-313I
14	(33.02) 1.300	(35.53) 1.399	I4-56-314I
15	(35.56) 1.400	(38.07) 1.499	I4-56-315I
16	(38.10) 1.500	(40.61) 1.599	I4-56-316I
17	(40.64) 1.600	(43.15) 1.699	I4-56-317I
18	(43.18) 1.700	(45.69) 1.799	I4-56-318I
19	(45.72) 1.800	(48.23) 1.899	I4-56-319I
20	(48.26) 1.900	(50.77) 1.999	I4-56-320I
21	(50.80) 2.000	(53.31) 2.099	I4-56-321I
22	(53.34) 2.100	(55.85) 2.199	I4-56-322I
23	(55.88) 2.200	(58.39) 2.299	I4-56-323I
24	(58.42) 2.300	(60.93) 2.399	I4-56-324I
25	(60.96) 2.400	(63.47) 2.499	I4-56-325I



I.D. SLOT CODE TO WIRE GAUGE CHART	
I.D. SLOT CODE	WIRE GAUGE
B	26 AWG.

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

REMOVE ENG NO.		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: UCP2011-110		DESCRIPTION		mm		MM/IN		INCH		INCH		INCH	
DRWN:MSBARRA	2010/10/19	2010/10/19	2010/11/24	4 PLACES	± .005	± .005	DRAWN BY	DATE	MSBARRA	2010/10/20	TITLE	ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/.100 GRID	
CHKD:JORGAN	2010/10/19	2010/10/19	2010/11/24	3 PLACES	± .005	± .010	CHECKED BY	DATE	WAZ	1984/10/11	MOLEX		
APPR:SMILLER	2010/11/24	2010/11/24	2010/11/24	2 PLACES	± 0.25	± .014	APPROVED BY	DATE	SMILLER	2010/11/24	MOLEX INCORPORATED	SDA-70400-1366-1389	
REV	1	1	1	1 PLACE	± 0.35	± .014	MATERIAL NO.	DATE	SEE TABLE	DOCUMENT NO.	SDA-70400-1366-1389		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				ANGULAR ±1/2°		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO.		1 OF 1	