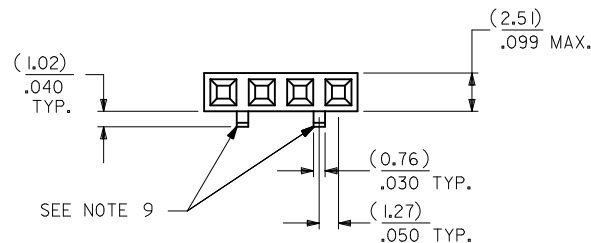
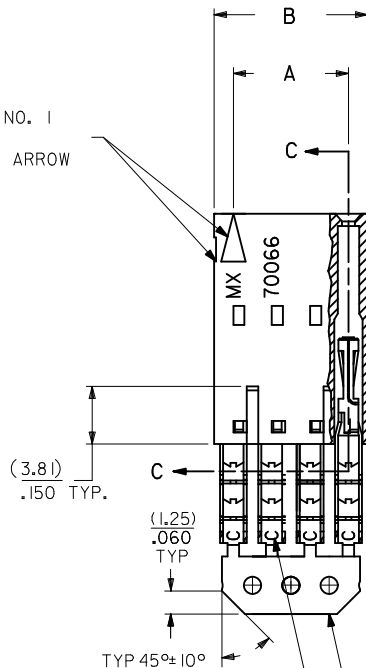


OPTION D



CIRCUIT NO. 1
SLOT OR ARROW



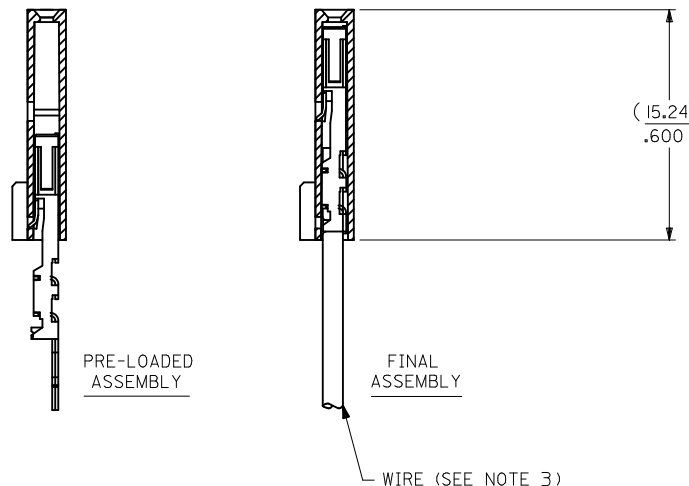
I.D. SLOT CODE TO WIRE GAUGE CHART	
I.D. SLOT CODE	WIRE GAUGE
C	28 AWG.

PLATING CODE (STRIPE ON CARRIER STRIP)	
PLATING	COLOR
15 GOLD	YELLOW

- NOTES:
- MATERIAL:
HOUSING: POLYESTER(PBT), GLASS FILLED, UL94 V-0;
COLOR: BLACK
TERMINAL: PHOSPHOR BRONZE
 - FINISH:
15 GOLD: 0.38 MICROMETERS/15 MICROINCHES MINIMUM GOLD IN
1.91 MICROMETERS/75 MICROINCHES MINIMUM TIN
OVER NICKEL UNDERPLATE OVERALL
 - TO BE USED WITH 28 AWG STRANDED WIRE WITH (.135)/.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 (.254)/.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: 70004-**** & 70013-****
 - 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS



SECTION C-C



CKT. SIZE	A	B	EDP. NO.
2	(2.54) .100	(5.05) .199	14-56-3029
3	(5.08) .200	(7.59) .299	14-56-3039
4	(7.62) .300	(10.13) .399	14-56-3049
5	(10.16) .400	(12.67) .499	14-56-3059
6	(12.70) .500	(15.21) .599	14-56-3069
7	(15.24) .600	(17.75) .699	14-56-3079
8	(17.78) .700	(20.29) .799	14-56-3089
9	(20.32) .800	(22.83) .899	14-56-3099
10	(22.86) .900	(25.37) .999	14-56-3109
11	(25.54) 1.000	(27.91) 1.099	14-56-3119
12	(27.94) 1.100	(30.45) 1.199	14-56-3129
13	(30.48) 1.200	(32.99) 1.299	14-56-3139
14	(33.02) 1.300	(35.53) 1.399	14-56-3149
15	(35.56) 1.400	(38.07) 1.499	14-56-3159
16	(38.01) 1.500	(40.61) 1.599	14-56-3169
17	(40.64) 1.600	(43.15) 1.699	14-56-3179
18	(43.18) 1.700	(45.69) 1.799	14-56-3189
19	(45.72) 1.800	(48.23) 1.899	14-56-3199
20	(48.26) 1.900	(50.77) 1.999	14-56-3209
21	(50.80) 2.000	(53.31) 2.099	14-56-3219
22	(53.34) 2.100	(55.85) 2.199	14-56-3229
23	(55.88) 2.200	(58.39) 2.299	14-56-3239
24	(58.42) 2.300	(60.93) 2.399	14-56-3249
25	(60.96) 2.400	(63.47) 2.499	14-56-3259

REMOVE ENG NO. EC NO: UCP2011-1110 DRAWN BY: MSIBARRA 2010/10/19 CHKD BY: JORGAN 2010/10/19 APPR: MILLER 2010/11/24	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY MSIBARRA	DATE 2010/10/19	TITLE ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/.100 GRID	DOCUMENT NO. SDA-70400-0946-0969		
		4 PLACES ±.005	±.005	CHECKED BY WAZ	DATE 1984/10/10				
		3 PLACES ±.010	±.010	APPROVED BY SMILLER	DATE 2010/11/24				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ±1/2°		SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 1 OF 1	
REV		SIZE C		MATERIAL NO.		MOLEX INCORPORATED			