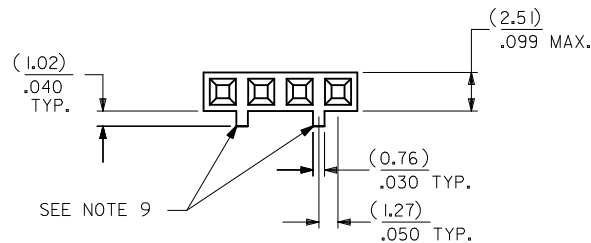
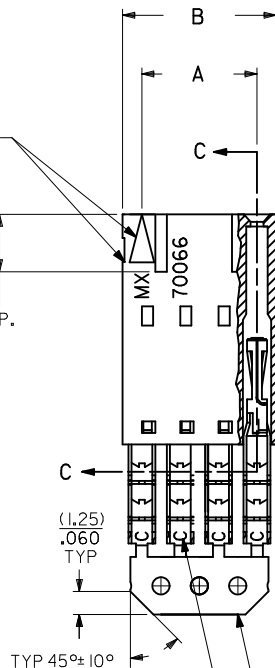


OPTION C



CIRCUIT NO. 1
SLOT OR ARROW

(3.81)
.150 TYP.



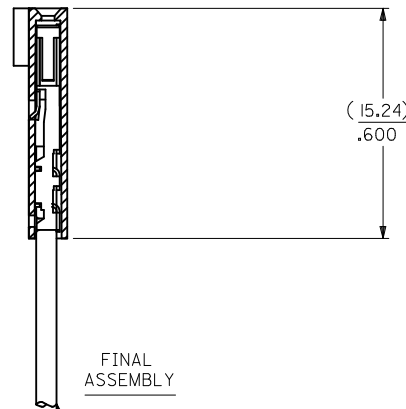
(2.51)
.099 MAX.

(0.76)
.030 TYP.
(1.27)
.050 TYP.

- NOTES:
1. MATERIAL:
HOUSING: POLYESTER(PBT), GLASS FILLED, UL94 V-0,
COLOR: BLACK
TERMINAL: PHOSPHOR BRONZE
 2. FINISH:
15 GOLD: 0.38 MICROMETERS/15 MICROINCHES MINIMUM GOLD IN
1.91 MICROMETERS/75 MICROINCHES MINIMUM TIN
OVER NICKEL UNDERPLATE OVERALL
 3. TO BE USED WITH 28 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-70374-****,
A-70376-****, A-70390-****, A-70392-****,
A-70544-****, A-70554-****, A-70542-****,
A-70552-****, A-70546-****, A-70556-****,
 11. 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS



SECTION C-C



WIRE (SEE NOTE 3)

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

REMOVE ENG NO. EC NO: UCP2011-1110 GDRWN:MSI BARRA 2010/10/19 CHKD:J MORGAN 2010/10/19 APPR:SMILLER 2010/11/24 REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		▽=0 ▽=0 ▽=0		mm	INCH	DRAWN BY MSI BARRA	DATE 2010/10/19	TITLE ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/.100 GRID	MOLEX MOLEX INCORPORATED
			4 PLACES	± ---	± ---	CHECKED BY WAZ	DATE 1984/10/11		
			3 PLACES	± ---	± .010	APPROVED BY SMILLER	DATE 2010/11/24		
			2 PLACES	± 0.25	± .014	MATERIAL NO. SEE TABLE	DOCUMENT NO. SDA-70400-0911-0934		
1 PLACE	± 0.35	± ---	ANGULAR ±1/2°		SHEET NO. 1 OF 1				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

CKT. SIZE	A	B	EDP. NO.
2	(2.54) .100	(5.05) .199	I4-56-3028
3	(5.08) .200	(7.59) .299	I4-56-3038
4	(7.62) .300	(10.13) .399	I4-56-3048
5	(10.16) .400	(12.67) .499	I4-56-3058
6	(12.70) .500	(15.21) .599	I4-56-3068
7	(15.24) .600	(17.75) .699	I4-56-3078
8	(17.78) .700	(20.29) .799	I4-56-3088
9	(20.32) .800	(22.83) .899	I4-56-3098
10	(22.86) .900	(25.37) .999	I4-56-3108
11	(25.54) 1.000	(27.91) 1.099	I4-56-3118
12	(27.94) 1.100	(30.45) 1.199	I4-56-3128
13	(30.48) 1.200	(32.99) 1.299	I4-56-3138
14	(33.02) 1.300	(35.53) 1.399	I4-56-3148
15	(35.56) 1.400	(38.07) 1.499	I4-56-3158
16	(38.01) 1.500	(40.61) 1.599	I4-56-3168
17	(40.64) 1.600	(43.15) 1.699	I4-56-3178
18	(43.18) 1.700	(45.69) 1.799	I4-56-3188
19	(45.72) 1.800	(48.23) 1.899	I4-56-3198
20	(48.26) 1.900	(50.77) 1.999	I4-56-3208
21	(50.80) 2.000	(53.31) 2.099	I4-56-3218
22	(53.34) 2.100	(55.85) 2.199	I4-56-3228
23	(55.88) 2.200	(58.39) 2.299	I4-56-3238
24	(58.42) 2.300	(60.93) 2.399	I4-56-3248
25	(60.96) 2.400	(63.47) 2.499	I4-56-3258