



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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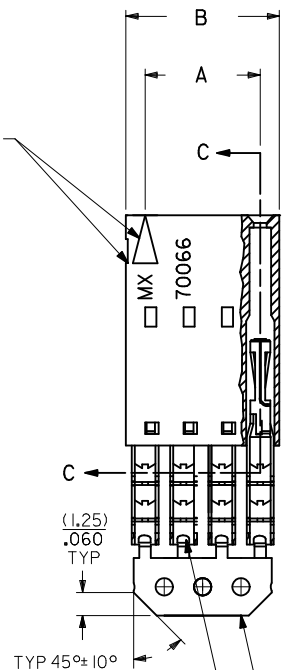


OPTION A



- 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 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
 - TO MATE WITH MOLEX 2.54/.100 CENTERLINE HEADERS
 - 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS

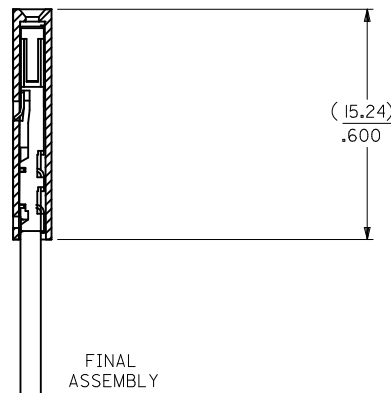
CIRCUIT NO. 1
SLOT OR ARROW



SECTION C-C



PRE-LOADED
ASSEMBLY



FINAL
ASSEMBLY

WIRE (SEE NOTE 3)

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
15 GOLD	YELLOW

REMOVE ENG NO. EC NO: UCP2011-1110 DRWN:MSI BARRA 2010/10/19 CHKD:J MORGAN 2010/10/19 APPR:SMILLER 2010/11/24	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY MSI BARRA	DATE 2010/10/20	TITLE ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/.100 GRID					
			4 PLACES	± .---	± .---	CHECKED BY WAZ	DATE 1987/10/26						
			3 PLACES	± .---	± .010								
			2 PLACES	± 0.25	± .014	APPROVED BY SMILLER		DATE 2010/11/24	MOLEX INCORPORATED				
			1 PLACE	± 0.35	± .---								
			ANGULAR ±1/2°			MATERIAL NO.		DOCUMENT NO.				SHEET NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SDA-70400-3175-3198				1 OF 1	
						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	I4-56-7024
3	(5.08) .200	(7.59) .299	I4-56-7034
4	(7.62) .300	(10.13) .399	I4-56-7044
5	(10.16) .400	(12.67) .499	I4-56-7054
6	(12.70) .500	(15.21) .599	I4-56-7064
7	(15.24) .600	(17.75) .699	I4-56-7074
8	(17.78) .700	(20.29) .799	I4-56-7084
9	(20.32) .800	(22.83) .899	I4-56-7094
10	(22.86) .900	(25.37) .999	I4-56-7104
11	(25.54) 1.000	(27.91) 1.099	I4-56-7114
12	(27.94) 1.100	(30.45) 1.199	I4-56-7124
13	(30.48) 1.200	(32.99) 1.299	I4-56-7134
14	(33.02) 1.300	(35.53) 1.399	I4-56-7144
15	(35.56) 1.400	(38.07) 1.499	I4-56-7154
16	(38.01) 1.500	(40.61) 1.599	I4-56-7164
17	(40.64) 1.600	(43.15) 1.699	I4-56-7174
18	(43.18) 1.700	(45.69) 1.799	I4-56-7184
19	(45.72) 1.800	(48.23) 1.899	I4-56-7194
20	(48.26) 1.900	(50.77) 1.999	I4-56-7204
21	(50.80) 2.000	(53.31) 2.099	I4-56-7214
22	(53.34) 2.100	(55.85) 2.199	I4-56-7224
23	(55.88) 2.200	(58.39) 2.299	I4-56-7234
24	(58.42) 2.300	(60.93) 2.399	I4-56-7244
25	(60.96) 2.400	(63.47) 2.499	I4-56-7254