

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)

[14-60-0251](#)

For any questions, you can email us directly:

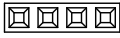
sales@integrated-circuit.com

OPTION A

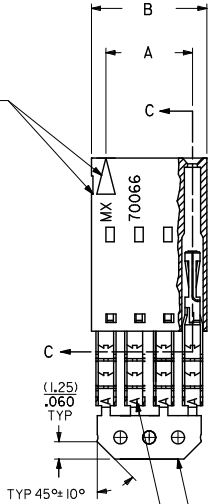
NOTES:

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
10. TO MATE WITH MOLEX 2.54/.100 CENTERLINE HEADERS
11. 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS

(2.51)
.099 MAX.



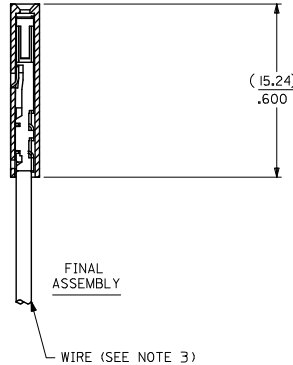
CIRCUIT NO. 1
SLOT OR ARROW



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
A	24 AWG.

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

REMOVE ENG. NO. EC NO. UC2010-110 DRAWN BY MSIBARRA 2010/10/19 CHKD BY MORGAN 2010/10/19 APPR. BY MILLER 2010/11/24	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				MM/IN			INCH		
		4 PLACES ±---	±---	DRAWN BY	DATE	TITLE			
		3 PLACES ±---	±.010	CHECKED BY	DATE	ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/.100 GRID			
2 PLACES ±0.25	±.014	APPROVED BY	DATE	MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
1 PLACE ±0.35	±---	MILLER	2010/11/24	SEE TABLE		SDA-70400-0001-0024		1 OF 1	
ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		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	I4-60-0021
3	(5.08) .200	(7.59) .299	I4-60-0031
4	(7.62) .300	(10.13) .399	I4-60-0041
5	(10.16) .400	(12.67) .499	I4-60-0051
6	(12.70) .500	(15.21) .599	I4-60-0061
7	(15.24) .600	(17.75) .699	I4-60-0071
8	(17.78) .700	(20.29) .799	I4-60-0081
9	(20.32) .800	(22.83) .899	I4-60-0091
10	(22.86) .900	(25.37) .999	I4-60-0101
11	(25.40) 1.000	(27.91) 1.099	I4-60-0111
12	(27.94) 1.100	(30.45) 1.199	I4-60-0121
13	(30.48) 1.200	(32.99) 1.299	I4-60-0131
14	(33.02) 1.300	(35.53) 1.399	I4-60-0141
15	(35.56) 1.400	(38.07) 1.499	I4-60-0151
16	(38.10) 1.500	(40.61) 1.599	I4-60-0161
17	(40.64) 1.600	(43.15) 1.699	I4-60-0171
18	(43.18) 1.700	(45.69) 1.799	I4-60-0181
19	(45.72) 1.800	(48.23) 1.899	I4-60-0191
20	(48.26) 1.900	(50.77) 1.999	I4-60-0201
21	(50.80) 2.000	(53.31) 2.099	I4-60-0211
22	(53.34) 2.100	(55.85) 2.199	I4-60-0221
23	(55.88) 2.200	(58.39) 2.299	I4-60-0231
24	(58.42) 2.300	(60.93) 2.399	I4-60-0241
25	(60.96) 2.400	(63.47) 2.499	I4-60-0251