



Excellent Integrated System Limited

Stocking Distributor

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

[Molex Connector Corporation](#)

[14-56-2251](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

OPTION A

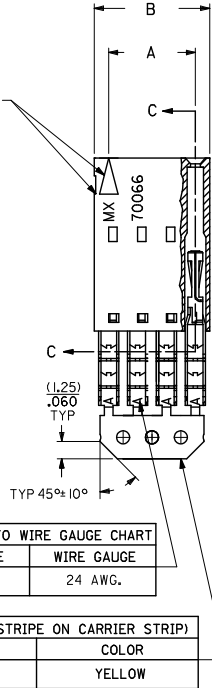


NOTES:

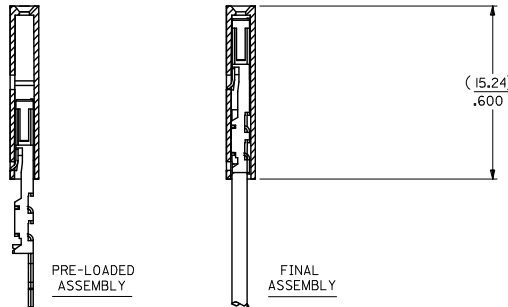
1. MATERIAL:
HOUSING: POLYESTER(PBT), GLASS FILLED, UL94 V-0;
COLOR: BLACK
TERMINAL: PHOSPHOR BRONZE
2. FINISH:
15 GOLD: 0.38 MICROMETERS/15 MICROINCHES MINIMUM GOLD IN
191 MICROMETERS/75 MICROINCHES MINIMUM TIN
OVER NICKEL UNDERPLATE OVERALL
3. TO BE USED WITH 24 AWG STRANDED WIRE WITH (1.351) .053
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

CKT. SIZE	A	B	EDP. NO.
2	(2.54) .100	(5.05) .199	14-56-2021
3	(5.08) .200	(7.59) .299	14-56-2031
4	(7.62) .300	(10.13) .399	14-56-2041
5	(10.16) .400	(12.67) .499	14-56-2051
6	(12.70) .500	(15.21) .599	14-56-2061
7	(15.24) .600	(17.75) .699	14-56-2071
8	(17.78) .700	(20.29) .799	14-56-2081
9	(20.32) .800	(22.83) .899	14-56-2091
10	(22.86) .900	(25.37) .999	14-56-2101
11	(25.54) 1.000	(27.91) 1.099	14-56-2111
12	(27.94) 1.100	(30.45) 1.199	14-56-2121
13	(30.48) 1.200	(32.99) 1.299	14-56-2131
14	(33.02) 1.300	(35.53) 1.399	14-56-2141
15	(35.56) 1.400	(38.07) 1.499	14-56-2151
16	(38.01) 1.500	(40.61) 1.599	14-56-2161
17	(40.64) 1.600	(43.15) 1.699	14-56-2171
18	(43.18) 1.700	(45.69) 1.799	14-56-2181
19	(45.72) 1.800	(48.23) 1.899	14-56-2191
20	(48.26) 1.900	(50.77) 1.999	14-56-2201
21	(50.80) 2.000	(53.31) 2.099	14-56-2211
22	(53.34) 2.100	(55.85) 2.199	14-56-2221
23	(55.88) 2.200	(58.39) 2.299	14-56-2231
24	(58.42) 2.300	(60.93) 2.399	14-56-2241
25	(60.96) 2.400	(63.47) 2.499	14-56-2251

CIRCUIT NO. 1
SLOT OR ARROW



SECTION C-C



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
15 GOLD	YELLOW

REMOVE ENG. NO. EC NO: UC2201-110 2010/10/19 DRAWN BY: MSIBARRA 2010/10/19 CHECKED BY: CHKDJORDAN 2010/10/19 APPROVED BY: WAZ 2010/11/24	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.35 ± --- ANGULAR ±1/2°	DIMENSION STYLE MM/IN	DRAWN BY: MSIBARRA DATE: 2010/10/19 CHECKED BY: WAZ DATE: 1984/10/09 APPROVED BY: MILLER DATE: 2010/11/24	SCALE: INCH DESIGN UNITS: INCH THIRD ANGLE PROJECTION	TITLE: ASSEMBLY, SL CONNECTOR SINGLE ROW 2.54/.100 GRID MOLEX INCORPORATED	MATERIAL NO. SDA-70400-0526-0549 DOCUMENT NO. 1 OF 1 SHEET NO. 1 OF 1			
								DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION