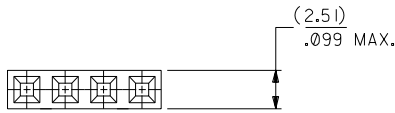


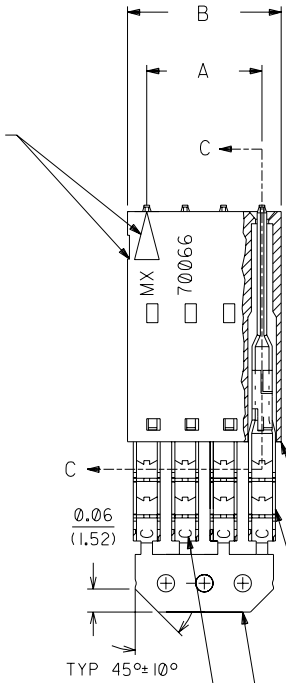
OPTION A

NOTES:

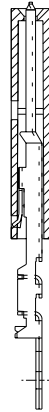
- 1) TO BE USED WITH (28) AWG. STRANDED WIRE WITH (1.35)/.053 DIA. MAX. INSULATION.
- 2) SEE CHART FOR CIRCUIT SIZES.
- 3) STANDARD PACKAGING PER PK-70873-0001. OPTIONAL PACKAGING MAY BE AVAILABLE, REQUEST DWG. PK-70475.
- 4) PARTS STACKABLE END TO END AND SIDE BY SIDE ON (2.54)/.100 CENTERS.
- 5) REFER TO PRODUCT SPECIFICATION: PS-70475.
- 6) SEE DWG. SDA-70475-***** (SHT.3) FOR OPTIONAL HOUSING DETAILS.
- 7) 4 CIRCUIT SHOWN.
- 8) MATES WITH (2.54)/.100 CENTER SINGLE OR DUAL-ROW FEMALE CONNECTORS.
- 9) 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS.



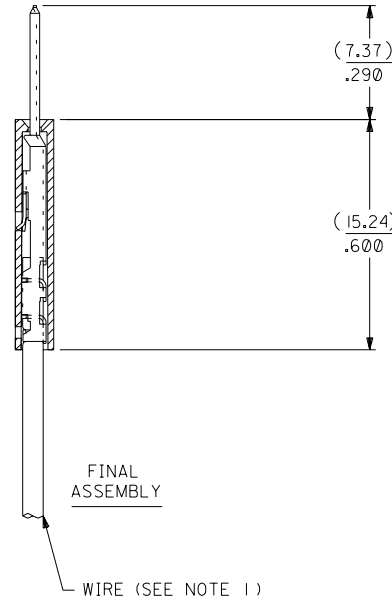
CIRCUIT NO. 1
IDENTIFICATION
SLOT OR ARROW



SECTION C-C



PRE-LOADED ASSEMBLY



FINAL ASSEMBLY

HOUSING PART NO. 70066-*****
MATERIAL: G.F. POLYESTER, 94V-0

TERMINAL PART NO. 70110-*****
MATERIAL: PHOSPHOR BRONZE
PLATING PER ES-88-***

15 GOLD - .000015 MINIMUM GOLD IN SELECT AREA WITH
.000075 MINIMUM TIN
IN SELECT AREA OVER .000050 MINIMUM NICKEL
OVER-ALL.

*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO
RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.

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

CKT. SIZE	DIMENSIONS (INCH)		EDP. NO.	ENG. NO.
	A	B		
2	(2.54) .100	(5.05) .199	14-44-1802	A-70475-0876
3	(5.08) .200	(7.59) .299	14-44-1803	A-70475-0877
4	(7.62) .300	(10.13) .399	14-44-1804	A-70475-0878
5	(10.16) .400	(12.67) .499	14-44-1805	A-70475-0879
6	(12.70) .500	(15.21) .599	14-44-1806	A-70475-0880
7	(15.24) .600	(17.75) .699	14-44-1807	A-70475-0881
8	(17.78) .700	(20.29) .799	14-44-1808	A-70475-0882
9	(20.32) .800	(22.83) .899	14-44-1809	A-70475-0883
10	(22.86) .900	(25.37) .999	14-44-1810	A-70475-0884
11	(25.54) 1.000	(27.91) 1.099	14-44-1811	A-70475-0885
12	(27.94) 1.100	(30.45) 1.199	14-44-1812	A-70475-0886
13	(30.48) 1.200	(32.99) 1.299	14-44-1813	A-70475-0887
14	(33.02) 1.300	(35.53) 1.399	14-44-1814	A-70475-0888
15	(35.56) 1.400	(38.07) 1.499	14-44-1815	A-70475-0889
16	(38.01) 1.500	(40.61) 1.599	14-44-1816	A-70475-0890
17	(40.64) 1.600	(43.15) 1.699	14-44-1817	A-70475-0891
18	(43.18) 1.700	(45.69) 1.799	14-44-1818	A-70475-0892
19	(45.72) 1.800	(48.23) 1.899	14-44-1819	A-70475-0893
20	(48.26) 1.900	(50.77) 1.999	14-44-1820	A-70475-0894
21	(50.80) 2.000	(53.31) 2.099	14-44-1821	A-70475-0895
22	(53.34) 2.100	(55.85) 2.199	14-44-1822	A-70475-0896
23	(55.88) 2.200	(58.39) 2.299	14-44-1823	A-70475-0897
24	(58.42) 2.300	(60.93) 2.399	14-44-1824	A-70475-0898
25	(60.96) 2.400	(63.47) 2.499	14-44-1825	A-70475-0899

LTR.	REVISIONS	LTR.	REVISIONS
	D		REVISED PER ECR NO. U82124 10-17-88 MGB
	E		LEAD FREE LCP2004-1769 RWHITE 04/03/24
	DI		ADD CARRIER CHAMF ECR #UDT1998-0280 05/20/98 LMCGRATH
		B	REDRAWN ON CAD ECR* 8842 5/9/86 W.Z.

DRWG. BY	CHK'D. BY	SCALE
WAZ	WAZ	4 : 1
APP'D. BY	RL	

DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°

3 PLACE	±	INCH	METRIC
1 PLACE	±	0.10	---
2 PLACE	±	0.14	± 0.25
1 PLACE	---	---	± 0.35

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

REVISIONS ONLY ON CAD SYSTEM

TITLE: ASSEMBLY, SL CONNECTOR (SINGLE ROW- (2.54)/.100 GRID)

MOLEX INCORPORATED SHEET NO. DATE 10/13/84
LISLE, ILL. 60532 U.S.A.

PART NO. SDA-70475-0876-0899
DRWG. NO.

SEE CHART

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

MFG. SH. REV.