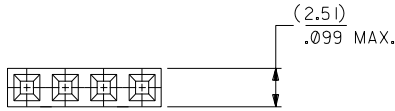


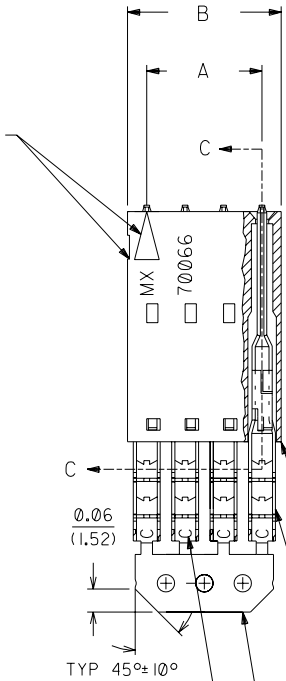
OPTION A



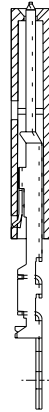
NOTES:

- 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.

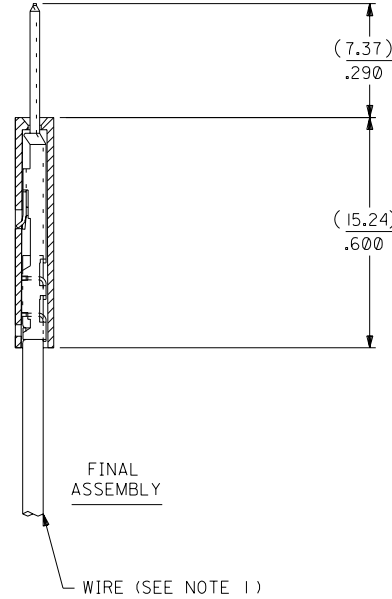
CIRCUIT NO. 1
IDENTIFICATION
SLOT OR ARROW



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-***

TIN - .000150 MINIMUM TIN OVER
.000050 MINIMUM NICKEL PLATE.

*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
TIN	NONE

CKT. SIZE	A	B	EDP. NO.	ENG. NO.
2	(2.54) .100	(5.05) .199	14-45-1602	A-70475-0351
3	(5.08) .200	(7.59) .299	14-45-1603	A-70475-0352
4	(7.62) .300	(10.13) .399	14-45-1604	A-70475-0353
5	(10.16) .400	(12.67) .499	14-45-1605	A-70475-0354
6	(12.70) .500	(15.21) .599	14-45-1606	A-70475-0355
7	(15.24) .600	(17.75) .699	14-45-1607	A-70475-0356
8	(17.78) .700	(20.29) .799	14-45-1608	A-70475-0357
9	(20.32) .800	(22.83) .899	14-45-1609	A-70475-0358
10	(22.86) .900	(25.37) .999	14-45-1610	A-70475-0359
11	(25.54) 1.000	(27.91) 1.099	14-45-1611	A-70475-0360
12	(27.94) 1.100	(30.45) 1.199	14-45-1612	A-70475-0361
13	(30.48) 1.200	(32.99) 1.299	14-45-1613	A-70475-0362
14	(33.02) 1.300	(35.53) 1.399	14-45-1614	A-70475-0363
15	(35.56) 1.400	(38.07) 1.499	14-45-1615	A-70475-0364
16	(38.01) 1.500	(40.61) 1.599	14-45-1616	A-70475-0365
17	(40.64) 1.600	(43.15) 1.699	14-45-1617	A-70475-0366
18	(43.18) 1.700	(45.69) 1.799	14-45-1618	A-70475-0367
19	(45.72) 1.800	(48.23) 1.899	14-45-1619	A-70475-0368
20	(48.26) 1.900	(50.77) 1.999	14-45-1620	A-70475-0369
21	(50.80) 2.000	(53.31) 2.099	14-45-1621	A-70475-0370
22	(53.34) 2.100	(55.85) 2.199	14-45-1622	A-70475-0371
23	(55.88) 2.200	(58.39) 2.299	14-45-1623	A-70475-0372
24	(58.42) 2.300	(60.93) 2.399	14-45-1624	A-70475-0373
25	(60.96) 2.400	(63.47) 2.499	14-45-1625	A-70475-0374

F	LEAD FREE UCP2004-1769 RWHITE 04/03/24		D	REVISED PER ECR NO. U82124 10-17-88 MGB		DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM													
								TITLE ASSEMBLY, SL CONNECTOR (SINGLE ROW- (2.54)/.100 GRID)													
EI	ADD CARRIER CHAMF ECN *UDT1998-0280 05/20/98 LMCGRATH		C	REVISE PER ECR *U81370 5/20/88 MJM		<table><tr><td></td><td>INCH</td><td>METRIC</td></tr><tr><td>3 PLACE</td><td>± .010</td><td>---</td></tr><tr><td>2 PLACE</td><td>± .014</td><td>± 0.25</td></tr><tr><td>1 PLACE</td><td>---</td><td>± 0.35</td></tr></table>			INCH	METRIC	3 PLACE	± .010	---	2 PLACE	± .014	± 0.25	1 PLACE	---	± 0.35	MOLEX INCORPORATED LITSE,ILL. 60532 U.S.A.	
	INCH	METRIC																			
3 PLACE	± .010	---																			
2 PLACE	± .014	± 0.25																			
1 PLACE	---	± 0.35																			
E	164 PLATING WAS 102 PER ECR * U31149 08/09/93 REED		B	REDRAWN ON CAD ECR* 8842 5/9/86 W.Z.		DRAWING WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHEET NO. 1 DATE 10/13/84													
								PART NO. SEE CHART DRWG. NO. SDA-70475-0351-0374													
LTR.	REVISIONS		LTR.	REVISIONS		DRWG. BY WAZ	CHK'D. BY WAZ	FILE NAME S70475AX3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	DIV. C											
						APPR'D. BY RL	SCALE 4 : 1			SIZE											

MFG. SH. REV.

SHEET NO. 1 DATE 10/13/84

DRWG. NO. SDA-70475-0351-0374

DIV. SIZE C