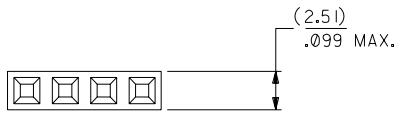


OPTION A

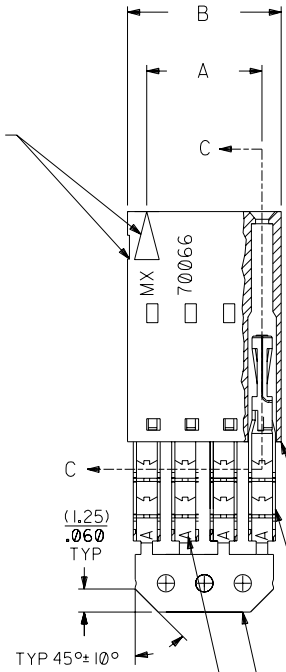
NOTES:

- 1) TO BE USED WITH (24) AWG. STRANDED WIRE WITH (1.35)/.053 DIA. MAX. INSULATION.
- 2) SEE CHART FOR CIRCUIT SIZES.
- 3) STANDARD PACKAGING PER PK-70400-0001. OPTIONAL PACKAGING MAY BE AVAILABLE, REQUEST DWG. PK-70400
- 4) PARTS STACKABLE END TO END AND SIDE BY SIDE ON (2.54)/.100 CENTERS.
- 5) REFER TO PRODUCT SPECIFICATION: PS-70400.
- 6) SEE DWG. SDA-70400-**** (SHT. 5) FOR OPTIONAL HOUSING DETAILS.
- 7) 4 CIRCUIT SHOWN.
- 8) TO MATE WITH MOLEX (2.54)/.100 CENTERLINE HEADERS.

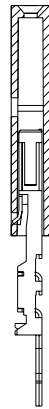
9) 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS.



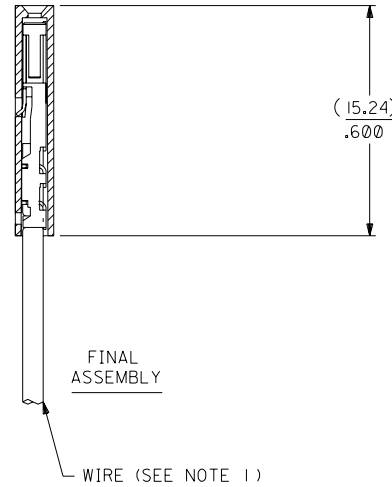
CIRCUIT NO. 1
SLOT OR ARROW



SECTION C-C



PRE-LOADED ASSEMBLY



FINAL ASSEMBLY

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

TERMINAL PART NO. 70028-****
MATERIAL: PHOSPHOR BRONZE
PLATING PER ES-88-***

TIN - .000150 MIN. TIN OVER
.000050 MIN. 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
A	24 AWG.

PLATING CODE (STRIPE ON CARRIER STRIP)

PLATING	COLOR
TIN	NONE

CKT. SIZE	DIMENSIONS (INCH)		EDP. NO.	ENG. NO.
	A	B		
2	(2.54) .100	(5.05) .199	14-60-0021	A-70400-0001
3	(5.08) .200	(7.59) .299	14-60-0031	A-70400-0002
4	(7.62) .300	(10.13) .399	14-60-0041	A-70400-0003
5	(10.16) .400	(12.67) .499	14-60-0051	A-70400-0004
6	(12.70) .500	(15.21) .599	14-60-0061	A-70400-0005
7	(15.24) .600	(17.75) .699	14-60-0071	A-70400-0006
8	(17.78) .700	(20.29) .799	14-60-0081	A-70400-0007
9	(20.32) .800	(22.83) .899	14-60-0091	A-70400-0008
10	(22.86) .900	(25.37) .999	14-60-0101	A-70400-0009
11	(25.54) 1.000	(27.91) 1.099	14-60-0111	A-70400-0010
12	(27.94) 1.100	(30.45) 1.199	14-60-0121	A-70400-0011
13	(30.48) 1.200	(32.99) 1.299	14-60-0131	A-70400-0012
14	(33.02) 1.300	(35.53) 1.399	14-60-0141	A-70400-0013
15	(35.56) 1.400	(38.07) 1.499	14-60-0151	A-70400-0014
16	(38.01) 1.500	(40.61) 1.599	14-60-0161	A-70400-0015
17	(40.64) 1.600	(43.15) 1.699	14-60-0171	A-70400-0016
18	(43.18) 1.700	(45.69) 1.799	14-60-0181	A-70400-0017
19	(45.72) 1.800	(48.23) 1.899	14-60-0191	A-70400-0018
20	(48.26) 1.900	(50.77) 1.999	14-60-0201	A-70400-0019
21	(50.80) 2.000	(53.31) 2.099	14-60-0211	A-70400-0020
22	(53.34) 2.100	(55.85) 2.199	14-60-0221	A-70400-0021
23	(55.88) 2.200	(58.39) 2.299	14-60-0231	A-70400-0022
24	(58.42) 2.300	(60.93) 2.399	14-60-0241	A-70400-0023
25	(60.96) 2.400	(63.47) 2.499	14-60-0251	A-70400-0024

LTR.	REVISIONS	LTR.	REVISIONS
G	LEAD FREE UCP2004-1769 RWHITE 04/03/17	E	REVISED PER ECR NO. U82110 10-17-88 AAB
FI	ADD CARRIER CHAMF ECN #UDT1998-0280 05/20/98 LMCGRATH	D	REVISE PER ECR #U80110 2/3/88 MJM
F	164 PLATING WAS 102 PER ECR # U30941 07/06/93 REED	C	REDRAWN ON CAD ECR# 8842 5/7/86 W.Z.

DIMENSIONS SHOWN (METRIC) INCH	
3 PLACE ± .010	INCH METRIC
2 PLACE ± .014 ± 0.25	---
1 PLACE --- ± 0.35	---

▽ = 0	▼ = 0	REVISE ONLY ON CAD SYSTEM
TITLE ASSEMBLY, SL CONNECTOR (SINGLE ROW- (2.54)/.100 GRID)		
MOLEX INCORPORATED		SHEET NO. DATE 10/09/84
LITSE,ILL. 60532 U.S.A.		
PART NO. SDA-70400-0001-0024		DRWG. NO.
SEE CHART		
FILE NAME S70400AX1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
DRWG. BY WAZ	CHK'D. BY WAZ	SCALE 4:1
APP'D. BY	SCALE	

70400

MFG. SH. REV.

DA