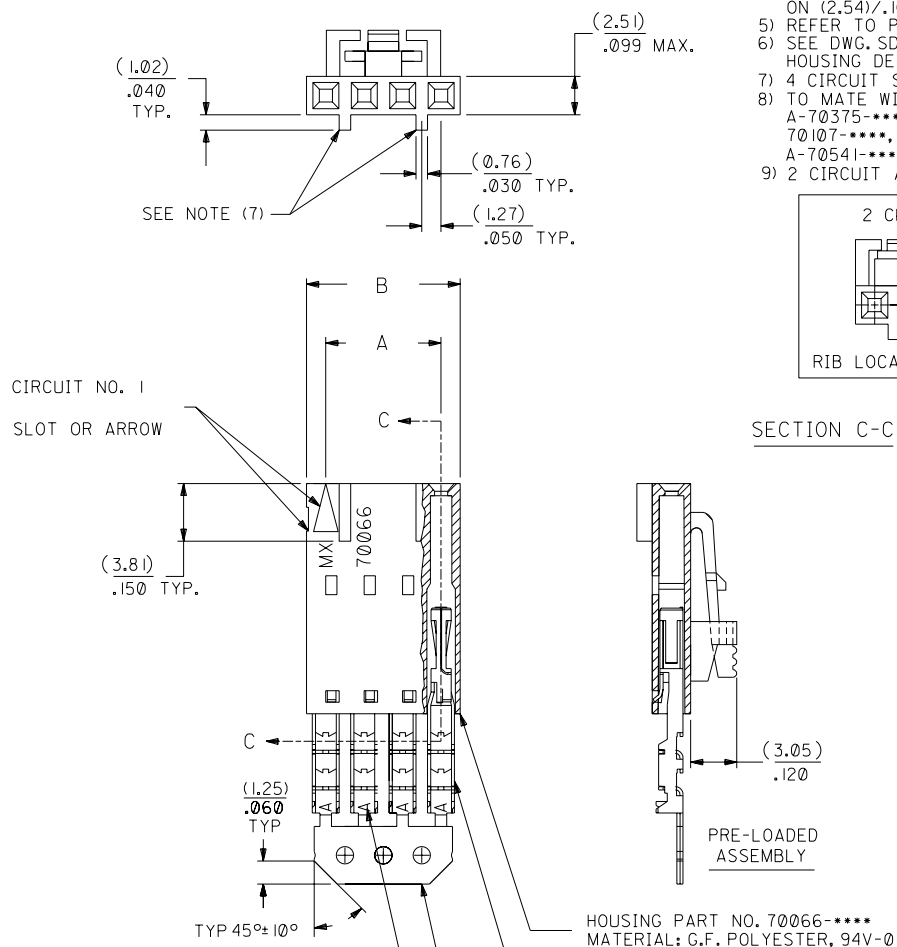


OPTION G



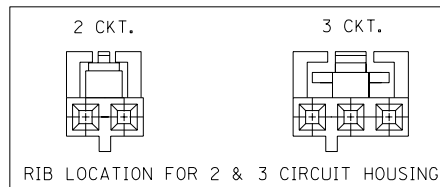
I.D. SLOT CODE TO WIRE GAUGE CHART	
I.D. SLOT CODE	WIRE GAUGE
A	24 AWG.

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

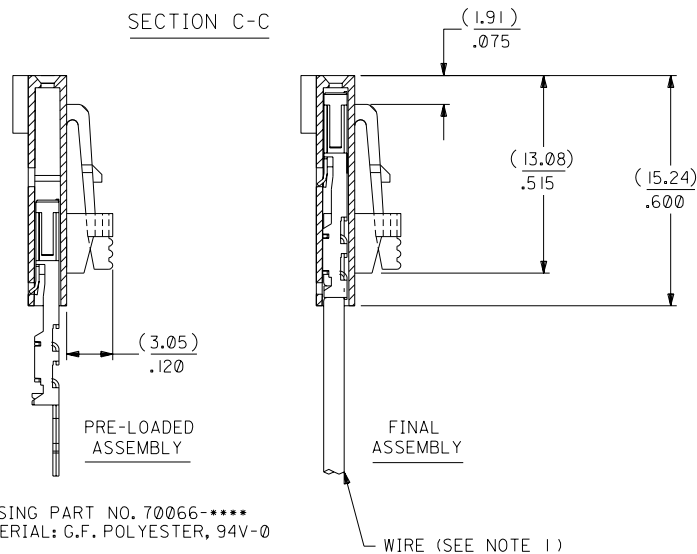
HOUSING PART NO. 70066-****
MATERIAL: G.F. POLYESTER, 94V-0

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

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



SECTION C-C



- ## 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-70873-0001. OPTIONAL PACKAGING MAY BE AVAILABLE , REQUEST DWG. PK-70400
 - 4) PARTS STACKABLE END TO END 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. 4 - 25 CKT'S. HAVE (2) RIBS.
 - 8) TO MATE WITH MOLEX PART NO'S.: A-70373-****, A-70375-****, A-70389-****, A-70391-****, 70107-****, 70018-****, A-70543-****, A-70553-****, A-70541-****, A-70551-****, A-70545-****, A-70555-****.
 - 9) 2 CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS.

CKT. SIZE	A	B	EDP. NO.	ENG. NO.
2	$\frac{(2.54)}{.100}$	$\frac{(5.05)}{.199}$	14-60-0022	A-70400-0141
3	$\frac{(5.08)}{.200}$	$\frac{(7.59)}{.299}$	14-60-0032	A-70400-0142
4	$\frac{(7.62)}{.300}$	$\frac{(10.13)}{.399}$	14-60-0042	A-70400-0143
5	$\frac{(10.16)}{.400}$	$\frac{(12.67)}{.499}$	14-60-0052	A-70400-0144
6	$\frac{(12.70)}{.500}$	$\frac{(15.21)}{.599}$	14-60-0062	A-70400-0145
7	$\frac{(15.24)}{.600}$	$\frac{(17.75)}{.699}$	14-60-0072	A-70400-0146
8	$\frac{(17.78)}{.700}$	$\frac{(20.29)}{.799}$	14-60-0082	A-70400-0147
9	$\frac{(20.32)}{.800}$	$\frac{(22.83)}{.899}$	14-60-0092	A-70400-0148
10	$\frac{(22.86)}{.900}$	$\frac{(25.37)}{.999}$	14-60-0102	A-70400-0149
11	$\frac{(25.54)}{1.000}$	$\frac{(27.91)}{1.099}$	14-60-0112	A-70400-0150
12	$\frac{(27.94)}{1.100}$	$\frac{(30.45)}{1.199}$	14-60-0122	A-70400-0151
13	$\frac{(30.48)}{1.200}$	$\frac{(32.99)}{1.299}$	14-60-0132	A-70400-0152
14	$\frac{(33.02)}{1.300}$	$\frac{(35.53)}{1.399}$	14-60-0142	A-70400-0153
15	$\frac{(35.56)}{1.400}$	$\frac{(38.07)}{1.499}$	14-60-0152	A-70400-0154
16	$\frac{(38.01)}{1.500}$	$\frac{(40.61)}{1.599}$	14-60-0162	A-70400-0155
17	$\frac{(40.64)}{1.600}$	$\frac{(43.15)}{1.699}$	14-60-0172	A-70400-0156
18	$\frac{(43.18)}{1.700}$	$\frac{(45.69)}{1.799}$	14-60-0182	A-70400-0157
19	$\frac{(45.72)}{1.800}$	$\frac{(48.23)}{1.899}$	14-60-0192	A-70400-0158
20	$\frac{(48.26)}{1.900}$	$\frac{(50.77)}{1.999}$	14-60-0202	A-70400-0159
21	$\frac{(50.80)}{2.000}$	$\frac{(53.31)}{2.099}$	14-60-0212	A-70400-0160
22	$\frac{(53.34)}{2.100}$	$\frac{(55.85)}{2.199}$	14-60-0222	A-70400-0161
23	$\frac{(55.88)}{2.200}$	$\frac{(58.39)}{2.299}$	14-60-0232	A-70400-0162
24	$\frac{(58.42)}{2.300}$	$\frac{(60.93)}{2.399}$	14-60-0242	A-70400-0163
25	$\frac{(60.96)}{2.400}$	$\frac{(63.47)}{2.499}$	14-60-0252	A-70400-0164

*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.

		H I		ADD CARRIER CHAMF ECN *UDT1998-0280 05/20/98 LMCGRATH		DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		▽ = 0 ▼ = 0		REVISE ONLY ON CAD SYSTEM									
		H		I64 PLATING WAS 102 PER ECN * U30941 07/14/93 REED		<table><tr><td>INCH</td><td>METRIC</td></tr><tr><td>3 PLACE ± .010</td><td>---</td></tr><tr><td>2 PLACE ± .014</td><td>± .025</td></tr><tr><td>1 PLACE ---</td><td>± .035</td></tr></table>		INCH	METRIC	3 PLACE ± .010	---	2 PLACE ± .014	± .025	1 PLACE ---	± .035	TITLE ASSEMBLY, SL CONNECTOR (SINGLE ROW- (2.54) / .100 GRID)			
INCH	METRIC																		
3 PLACE ± .010	---																		
2 PLACE ± .014	± .025																		
1 PLACE ---	± .035																		
I		U		LEAD FREE UCP2004-1769 RWHITE 04/03/17		REVISED PER ECN * U00049 9-27-90 MGB		 MOLEX INCORPORATED LITTLE ROCK, AR 68032 U.S.A.		SHEET NO. DATE 10 / 09 / 84									
						DRAWN BY: WAZ APPROVED BY: [Signature]		CHKD BY: WAZ SCALE: 4 : 1		PART NO. SEE CHART SDA-70400-0141-0164									
L.T.R.		REVISIONS		L.T.R.		REVISIONS		FILE NAME S70400CX1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.									
								DIV. DATE SIZE											