

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0050650030](#)
Status: **Active**
Overview: [cgrid_sl_products](#)
Description: 2.54mm (.100") Pitch, SL™ Dual Row Wire-to-Wire Panel Mount, 30 Circuits

Documents:
[3D Model](#)
[Packaging Specification \(PDF\)](#)
[Drawing \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Accessories
Series	70022
Component Type	Branch
Overview	cgrid_sl_products
Product Name	SL™

Physical

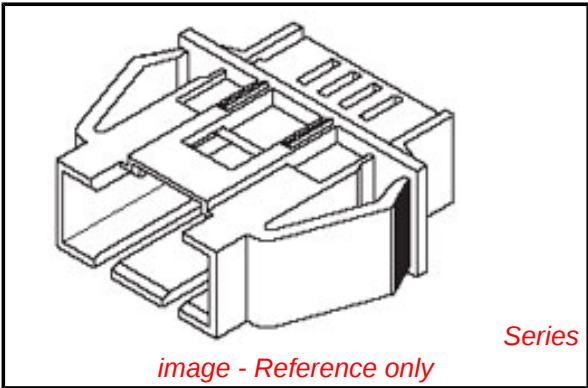
Circuits (Loaded)	30
Color - Resin	Black
Flammability	94V-0
Lock to Mating Part	Yes
Material - Resin	Polyester
Packaging Type	Bag

Material Info

Old Part Number	70022-0004
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Reference - Drawing Numbers

Packaging Specification	PK-70022-100
Sales Drawing	SD-70022-****



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

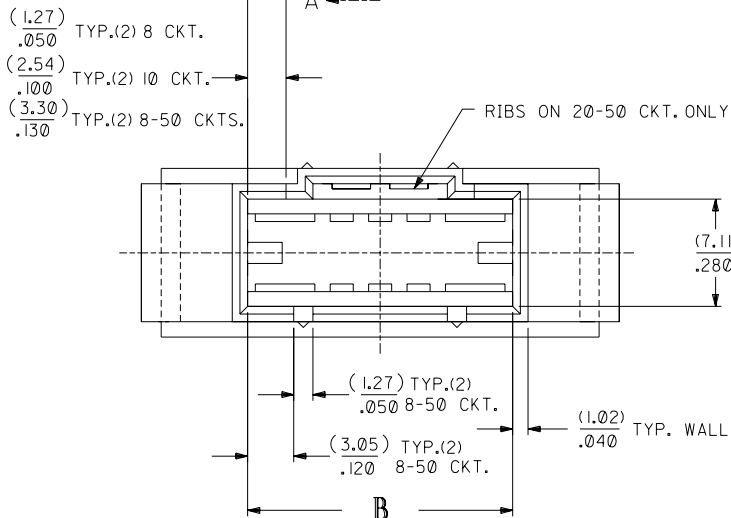
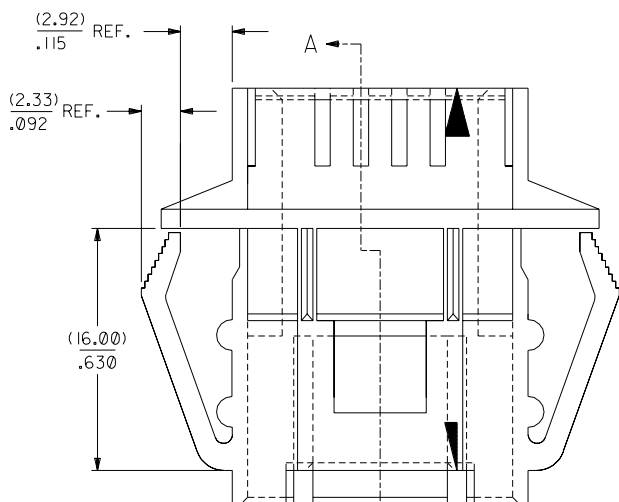
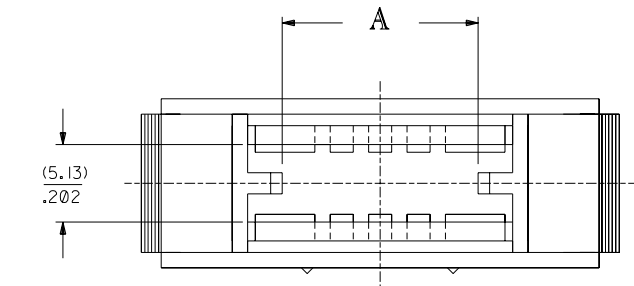
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[70022Series](#)

Use With
[70066](#) SL™ Crimp Housing. [70475](#) SL™ IDT Connector Assembly. [70431](#) SL™ FFC/ FPC Connector

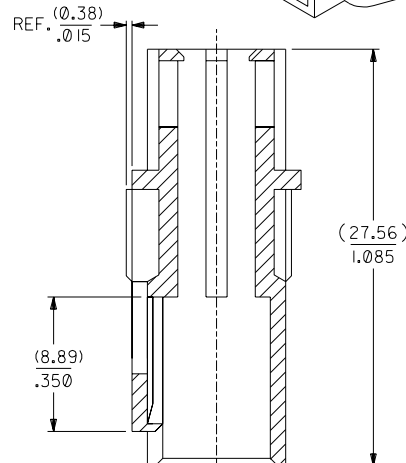
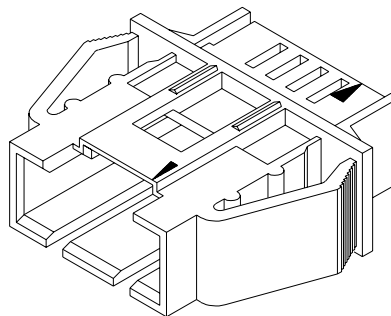
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OPTION "A"

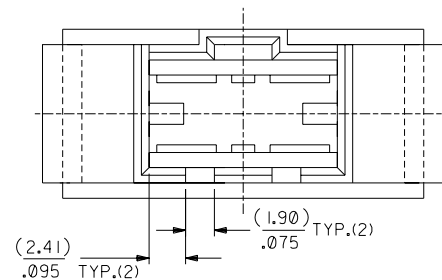


NOTES:

- 1) MATERIAL: POLYESTER 94V-0, GLASS FILLED, COLOR: BLACK
- 2) SEE CHART FOR CIRCUIT SIZES.
- 3) HOUSING TO BE USED WITH 70475 SERIES HOUSINGS (OPTION D) AND DUAL ROW INTERIM CLIP 70013-N*. SEE PAGE 2 FOR ADDITIONAL 50 CIRCUIT, OPTION "A" MATING INTERIM CLIPS.
- 4) PANEL THICKNESS (0.81)/.032 - (2.36)/.093.
- 5) PACKAGE PER PK-70022-100.



SECTION A-A



OPTION "A"

CKT. SIZE	EDP. NO.	ENG. NO.	DIM. "A"	DIM. "B"
4	NOT TOOLED	X-70022-0009	(5.21) .205	(9.91) .390
6	50-65-0006	70022-0001	(7.75) .305	(12.45) .490
8	50-65-0008	70022-0007	(10.29) .405	(14.99) .590
10	50-65-0010	70022-0002	(12.83) .505	(17.53) .690
12	50-65-0012	70022-0012	(15.37) .605	(20.07) .790
14	50-65-0014	70022-0014	(17.91) .705	(22.61) .890
16	50-65-0016	70022-0016	(20.45) .805	(25.15) .990
18	50-65-0018	70022-0018	(22.99) .905	(27.69) 1.090
20	50-65-0020	70022-0003	(25.53) 1.005	(30.23) 1.190
22	50-65-0022	70022-0022	(28.07) 1.105	(32.77) 1.290
24	50-65-0024	70022-0024	(30.61) 1.205	(35.31) 1.390
26	50-65-0026	70022-0026	(33.15) 1.305	(37.85) 1.490
28	50-65-0028	70022-0028	(35.69) 1.405	(40.39) 1.590
30	50-65-0030	70022-0004	(38.23) 1.505	(42.93) 1.690
32	50-65-0032	70022-0032	(40.77) 1.605	(45.47) 1.790
34	50-65-0034	70022-0034	(43.31) 1.705	(48.01) 1.890
36	50-65-0036	70022-0036	(45.85) 1.805	(50.55) 1.990
38	50-65-0038	70022-0038	(48.39) 1.905	(53.09) 2.090
40	50-65-0040	70022-0005	(50.93) 2.005	(55.63) 2.190
42	50-65-0042	70022-0042	(53.47) 2.105	(58.17) 2.290
44	50-65-0051	70022-0044	(56.01) 2.205	(60.71) 2.390
46	50-65-0046	70022-0046	(58.55) 2.305	(63.25) 2.490
48	50-65-0048	70022-0048	(61.09) 2.405	(65.79) 2.590
50	50-65-0050	70022-0006	(63.63) 2.505	(68.33) 2.690

3	P
2	P
1	O
	REV.

MFG. SH. REV.

Q ADD EJECTOR BUMPS UCP2004-1610 RWWHITE 04/02/23 NI		ADDED SHEET 4 50 CKT KEYING OPT ENC* U80986 11/17/97 HPA		DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		3 PLACE ± .010 2 PLACE ± .014 1 PLACE --- ± 0.35 INCH METRIC		3 2 1 3 2 1		3 2 1 3 2 1		3 2 1 3 2 1	
P VOID OPTION B ECN UDT2001-0578 SCHAFFER 00/12/5 N		REVISED PER ECN* U10463 1-11-91 MGB		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		3 2 1 3 2 1		3 2 1 3 2 1		3 2 1 3 2 1		3 2 1 3 2 1	
O ADD PKG NOTE PER UDT2000-0468 SCHAFFER 99/12/1 M		RELACES SD-70022-0001-0048 PER ECR * U00500 06-28-90 MJM/DJK		3 2 1 3 2 1		3 2 1 3 2 1		3 2 1 3 2 1		3 2 1 3 2 1		3 2 1 3 2 1	
LTR. REVISIONS		LTR. REVISIONS		3 2 1 3 2 1		3 2 1 3 2 1		3 2 1 3 2 1		3 2 1 3 2 1		3 2 1 3 2 1	

[illegible]