

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0050650117

Status:

Active

Overview:

cgrid_sl_products

Description:

2.54mm (.100") Pitch, SL™ Single Row Wire-to-Wire Panel Mount, 17 Circuits

Documents:

3D Model

Packaging Specification (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	Accessories
Series	70104
Component Type	Branch
Overview	cgrid_sl_products
Product Name	SL™

Physical

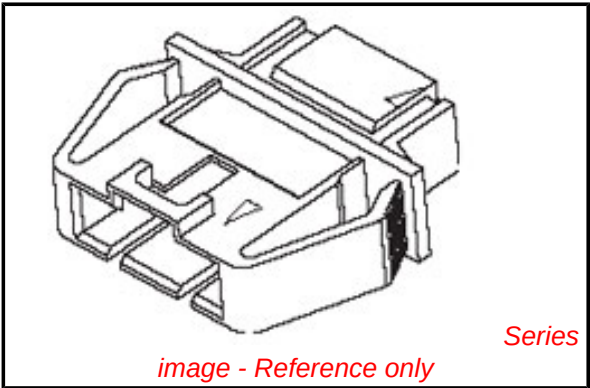
Circuits (Loaded)	17
Color - Resin	Black
Flammability	94V-0
Lock to Mating Part	Yes
Material - Resin	Polyester
Packaging Type	Bag

Material Info

Old Part Number	70104-0016
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Reference - Drawing Numbers

Sales Drawing	SD-70104-0003-0024
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EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed



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

70104Series

Use With

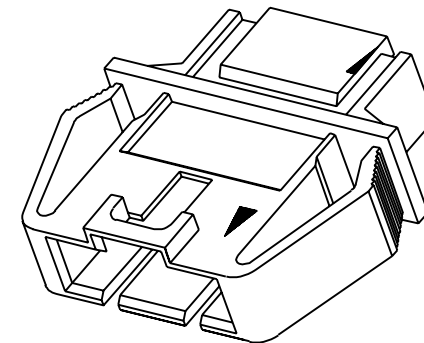
70066 SL™ Crimp Housing. 70475 SL™ IDT Connector Assembly. 70431 SL™ FFC/ FPC Connector

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NOTES

- 1) MATERIAL : POLYESTER, 94V-0
COLOR : BLACK
- 2) SEE CHART FOR CIRCUIT SIZES .
- 3) HOUSING TO BE USED WITH 70400
SERIES HOUSING (OPTION "D" &
INTERIM CLIP 70004 (VERSION A)
- 4) PANEL THICKNESS (0.81)/.032 - (2.36)/.093
- 5) SEE SHEET 2 FOR MOUNTING HOLE
DIMENSIONS .
- 6) PACKAGE PER PK-70104-100.

SECTION A-A

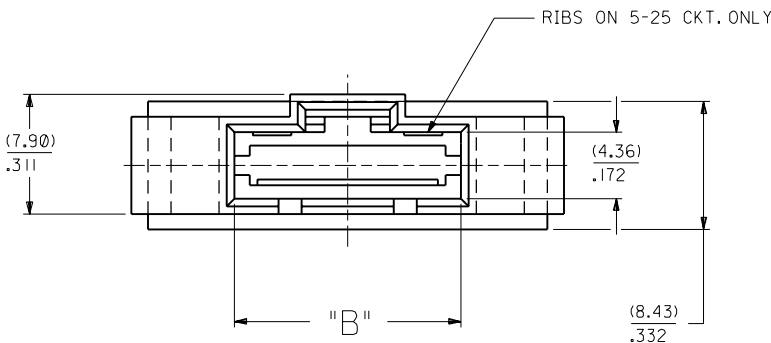
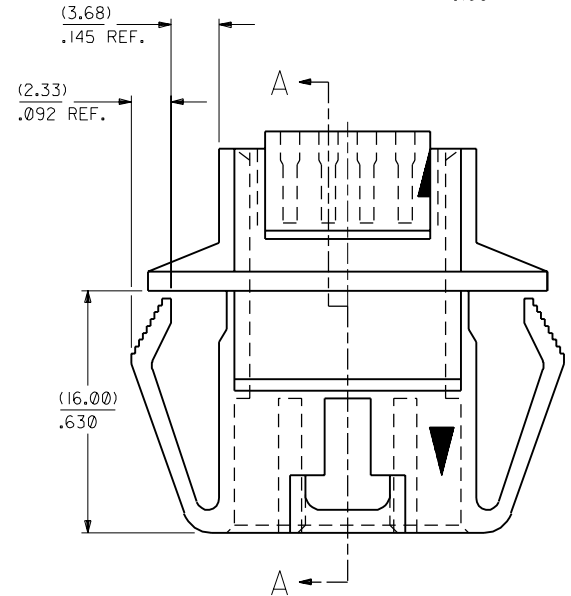
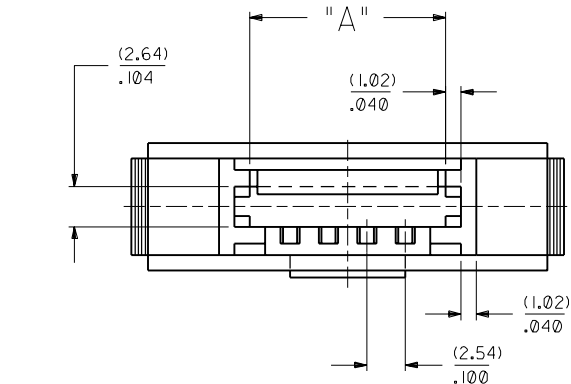


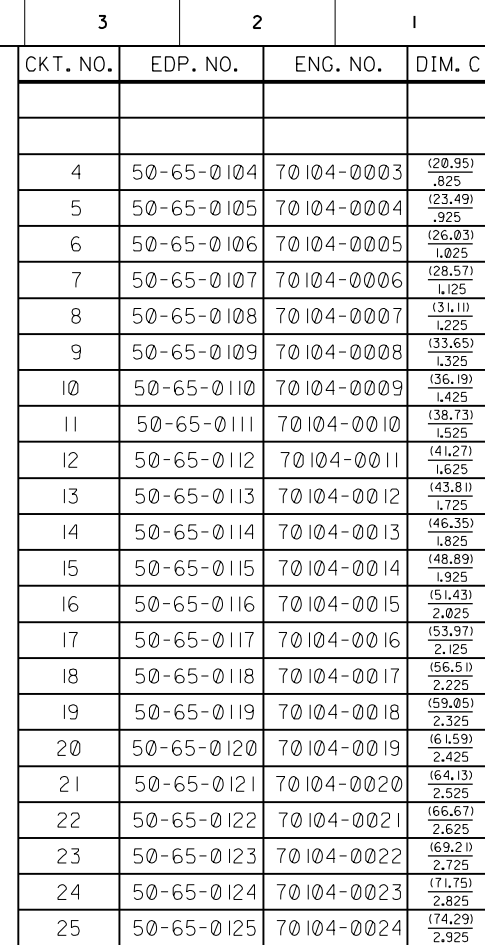
CKT. NO.	EDP. NO.	ENG. NO.	DIM. A	DIM. B
4	50-65-0104	70104-0003	(10.29) .405	(12.45) .490
5	50-65-0105	70104-0004	(12.83) .505	(14.99) .590
6	50-65-0106	70104-0005	(15.37) .605	(17.53) .690
7	50-65-0107	70104-0006	(17.91) .705	(20.07) .790
8	50-65-0108	70104-0007	(20.45) .805	(22.61) .890
9	50-65-0109	70104-0008	(22.99) .905	(25.15) .990
10	50-65-0110	70104-0009	(25.53) 1.005	(27.69) 1.090
11	50-65-0111	70104-0010	(28.07) 1.105	(30.23) 1.190
12	50-65-0112	70104-0011	(30.61) 1.205	(32.77) 1.290
13	50-65-0113	70104-0012	(33.15) 1.305	(35.31) 1.390
14	50-65-0114	70104-0013	(35.69) 1.405	(37.89) 1.490
15	50-65-0115	70104-0014	(38.23) 1.505	(40.39) 1.590
16	50-65-0116	70104-0015	(40.77) 1.605	(42.93) 1.690
17	50-65-0117	70104-0016	(43.31) 1.705	(45.47) 1.790
18	50-65-0118	70104-0017	(45.85) 1.805	(48.01) 1.890
19	50-65-0119	70104-0018	(48.39) 1.905	(50.55) 1.990
20	50-65-0120	70104-0019	(50.93) 2.005	(53.09) 2.090
21	50-65-0121	70104-0020	(53.47) 2.105	(55.63) 2.190
22	50-65-0122	70104-0021	(56.01) 2.205	(58.17) 2.290
23	50-65-0123	70104-0022	(58.55) 2.305	(60.71) 2.390
24	50-65-0124	70104-0023	(61.09) 2.405	(63.25) 2.490
25	50-65-0125	70104-0024	(63.63) 2.505	(65.79) 2.590

I	ADD PKG NOTE PER UDT2000-0468 SCHAFER 99/12/1	F	REDAWN ON CAD PER ECR * 9120 5/5/86 WZ	LTR.	REVISIONS

DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°	
5 PLACE ± .010	METRIC
2 PLACE ± .014	± 0.25
1 PLACE ---	± 0.35
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
DRW'G. BY ME	CHK'D. BY WZ
APP'D. BY RL	SCALE 4 : 1

REVISE ONLY ON CAD SYSTEM	
TITLE HOUSING PANEL MOUNT (INTERIM CLIP TO OPT. "D" HSG.)	
MOLEX INCORPORATED 1151E.JLL. 60532	
SHEET NO. 1 OF 2	DATE 4/25/86
PART NO. SEE CHART	DRWG. NO. SD-70104-0003-0024
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
FILE NAME STD (H4X1 DCA)	DIV. DA





				DIMENSIONS SHOWN IN PARENTHESIS INCH		▽ = ▽ =		REVISE ONLY ON CAD SYSTEM	
				UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		TITLE			
				INCH METRIC		HOUSING PANEL MOUNT (INTERIM CLIP TO OPT. "G" HSG.)			
				3 PLACE ± .005 ---					
				2 PLACE ± .01 ± 0.13					
				1 PLACE --- ± 0.25					
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MOLEX INCORPORATED		SHEET NO. DATE	
		F SEE SHEET 1				LITTLE, ILL. 60532 U.S.A.		2 4/11/86	
						PART NO.		DRAWING NO.	
								SD-70104-0003-0024	
L.T.R.		REVISIONS		L.T.R.		REVISIONS		FILE NAME	
								SD70104X2	
								THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
								DIV. SIZE	