

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0015045241
Status: Active
Overview: cgrid_sl_products
Description: 2.54mm (.100") SL™ Interim Clip, 24 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 70013
Component Type Clip
Overview cgrid_sl_products
Product Name SL™

Physical

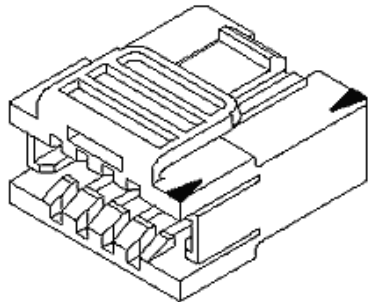
Circuits (Loaded) 24
Color - Resin Black
Flammability 94V-0
Lock to Mating Part Yes
Material - Resin Polyester
Number of Rows 2
Packaging Type Bag

Material Info

Old Part Number 70013-0024

Reference - Drawing Numbers

Sales Drawing SD-70013-0001-1050



Series
image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status

China RoHS



Need more information on product environmental compliance?

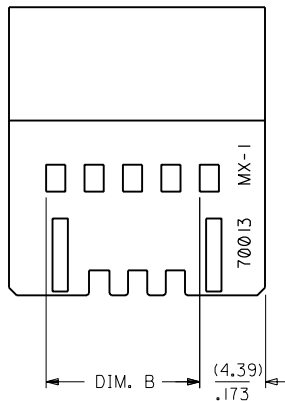
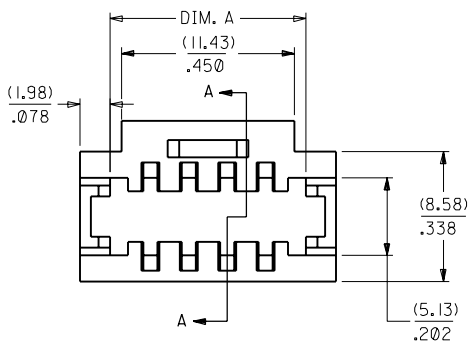
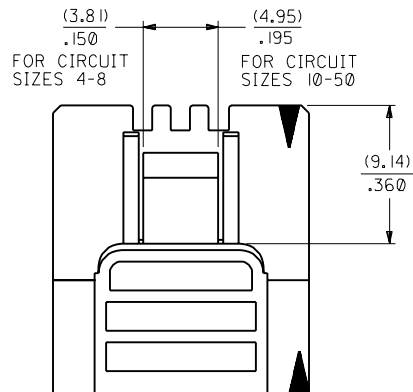
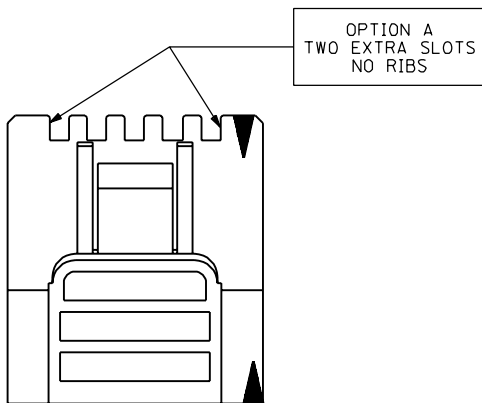
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series
70013Series

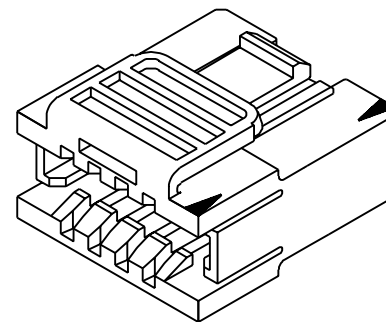
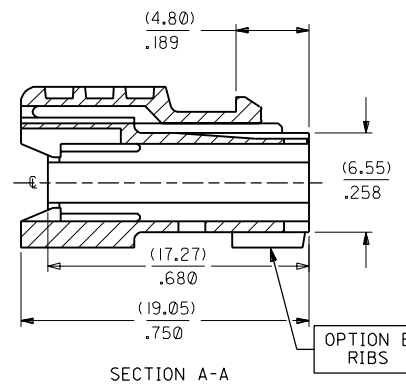
Use With
70066 SL™ Crimp Housing. 70058 SL™ Crimp Terminal. 70400 C-Grid SL™ IDT Connector Assembly. 70430 C-Grid SL™. 70450 SL™ Crimp Housing

	13	12	11	10	9	8	7	6	70013	4	3	2	1
J	OPTION A (WITHOUT RIBS)		OPTION B (WITH RIBS)		DIMENSION								
	EDP. NO.	ENG. NO.	EDP. NO.	ENG. NO.	A	B							
	4	NOT TOOLED	X-70013-0008	NOT TOOLED	X-70013-1004	(5.33) .210	(2.54) .100						
	6	015-04-5061	70013-0001	015-04-5064	70013-1006	(7.87) .310	(5.08) .200						
	8	015-04-5081	70013-0007	015-04-5084	70013-1008	(10.41) .410	(7.62) .300						
I	10	015-04-5101	70013-0002	015-04-5104	70013-1010	(12.95) .510	(10.16) .400						
	12	015-04-5121	70013-0012	015-04-5124	70013-1012	(15.49) .610	(12.70) .500						
	14	015-04-5141	70013-0014	015-04-5144	70013-1014	(18.03) .710	(15.24) .600						
	16	015-04-5161	70013-0016	015-04-5164	70013-1016	(20.57) .810	(17.78) .700						
H	18	015-04-5181	70013-0018	015-04-5184	70013-1018	(23.11) .910	(20.32) .800						
	20	015-04-5201	70013-0003	015-04-5204	70013-1020	(25.65) 1.010	(22.86) .900						
	22	015-04-5221	70013-0022	015-04-5224	70013-1022	(28.19) 1.110	(25.40) 1.000						
	24	015-04-5241	70013-0024	015-04-5244	70013-1024	(30.73) 1.210	(27.94) 1.100						
G	26	015-04-5261	70013-0026	015-04-5264	70013-1026	(33.27) 1.310	(30.48) 1.200						
	28	015-04-5281	70013-0028	015-04-5284	70013-1028	(35.81) 1.410	(33.02) 1.300						
	30	015-04-5301	70013-0004	015-04-5304	70013-1030	(38.35) 1.510	(35.56) 1.400						
	32	015-04-5321	70013-0032	015-04-5324	70013-1032	(40.89) 1.610	(38.10) 1.500						
F	34	015-04-5341	70013-0034	015-04-5344	70013-1034	(43.43) 1.710	(40.64) 1.600						
	36	015-04-5361	70013-0036	015-04-5364	70013-1036	(45.97) 1.810	(43.18) 1.700						
	38	015-04-5381	70013-0038	015-04-5384	70013-1038	(48.51) 1.910	(45.72) 1.800						
	40	015-04-5401	70013-0005	015-04-5404	70013-1040	(51.05) 2.010	(48.26) 1.900						
E	42	015-04-5421	70013-0042	015-04-5424	70013-1042	(53.59) 2.110	(50.80) 2.000						
	44	015-04-5441	70013-0044	015-04-5444	70013-1044	(56.13) 2.210	(53.34) 2.100						
	46	015-04-5461	70013-0046	015-04-5464	70013-1046	(58.67) 2.310	(55.88) 2.200						
	48	015-04-5481	70013-0048	015-04-5484	70013-1048	(61.21) 2.410	(58.42) 2.300						
D	50	015-04-5501	70013-0006	015-04-5504	70013-1050	(63.75) 2.510	(60.96) 2.400						



NOTES:

- 1) MATERIAL: GLASS FILLED POLYESTER, 94V-0, BLACK
- 2) MOLD TO BE EXPANDABLE FOR CIRCUIT SIZES LISTED ON CHART.
- 3) 10 CIRCUIT, B OPTION PART SHOWN.
- 4) OPTION "A" - MATES WITH HEADERS 8723-B, 8723-C, 8724-B, 8724-C, 70227, 70229, AND 70022. OPTION "B" - MATES WITH HEADERS 8723-C, 8724-C, 70227, 700229, AND 70022 (EXCEPT THE 50 CIRCUIT PARTS LISTED ON PAGE 4, SEE THE CHART ON PAGE 4 FOR MATING INTERIM CLIPS)
- 5) ALL DIMENSIONS FOR REFERENCE ONLY.
- 6) OPTIONAL SPRING CLIP FOR GREATER RETENTION OF MODULES IS RECOMMENDED FOR CIRCUIT SIZES 18-50. PART NUMBER 71809.
- 7) PACKAGE PER PK-70013-100.



M		ADD PKG NOTE ECN UDT2000-0468 SCHAFFER 99/12/1		L I	REVISE PER ECR #U80583 10/10/97 HPA		DIMENSIONS SHOWN (METRIC) INCH		▽ = 0 ▼ = 0		REVISE ONLY ON CAD SYSTEM	
L3		CLEAN UP DWG PER UDT1999-0522 99/01/05 KAS		L	REVISE PER ECR #U80062 3/1/88 MJM		UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		TITLE		DUAL ROW INTERIM CLIP .100 GRID	
L2		REVISE PER ECR #UDT1998-0206 98/01/09 HPA		K	REVISE TOP WALL & ANTI-FISH HOOK RIBS PER ECR#9622 1/17/87 MJM/JAS		INCH METRIC 3 PLACE ± .010 --- 2 PLACE ± .015 ± 0.25 1 PLACE --- ± 0.38		MOLEX INCORPORATED LISELEILL, U.S.A. 60532		SHEET NO. 1 OF 4 DATE 06/23/86	
LTR.		REVISIONS		LTR.	REVISIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		PART NO.		DRAWING NO.	
								SEE CHART		SD-70013-0001-1050		
								DRAWN BY: DJB APP'D BY: WZ		CHK'D BY: DB SCALE: 4:1		
								FILE NAME: ST0013X1.DWG		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		
								DIV.		SIZE		

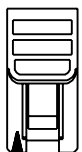
4	L2
3	L1
2	L3
1	M

MFG, SH, REV.

PART NO.		SHEET NO.		DATE	
SEE CHART		1 OF 4		06/23/86	
MOLEX INCORPORATED		U.S.A.		06/23/86	
SD-70013-0001-1050		DIV.		SIZE	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		DP		C	

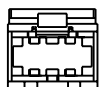
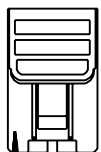
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4 CKT.



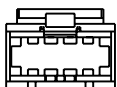
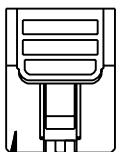
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3 CKT. DUAL
ROW - ODD



8 CKT.

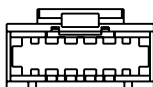
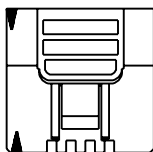
4 CKT. DUAL
ROW - EVEN



10 CKT.
SHOWN
ON SHT. 1

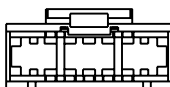
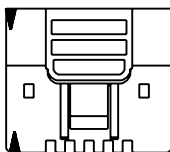
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6 CKT. DUAL
ROW - EVEN



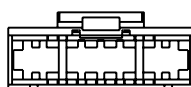
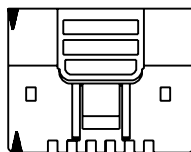
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7 CKT. DUAL
ROW - ODD



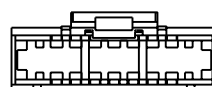
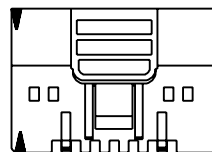
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8 CKT. DUAL
ROW - EVEN



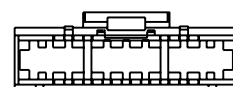
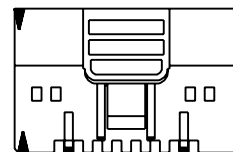
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9 CKT. DUAL
ROW - ODD



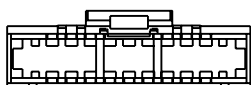
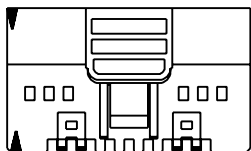
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10 CKT. DUAL
ROW - EVEN



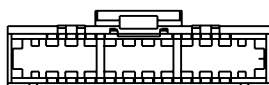
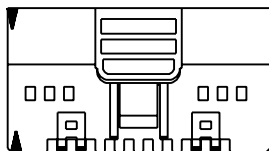
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11 CKT. DUAL
ROW - ODD



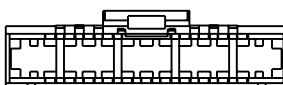
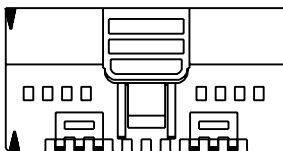
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12 CKT. DUAL
ROW - EVEN



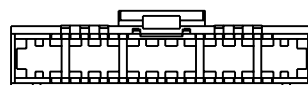
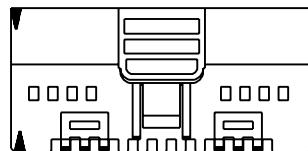
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13 CKT. DUAL
ROW - ODD



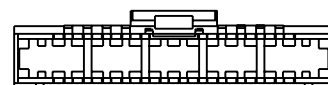
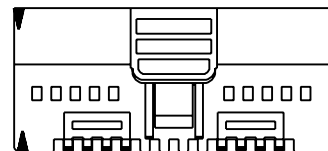
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14 CKT. DUAL
ROW - EVEN



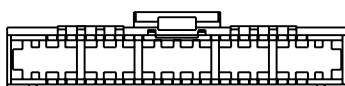
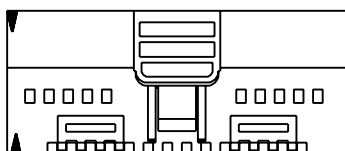
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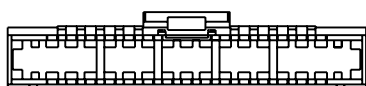
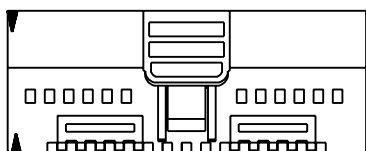
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16 CKT. DUAL
ROW - EVEN



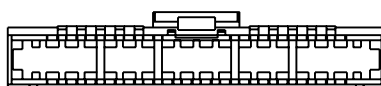
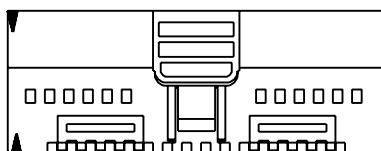
34 CKT.

17 CKT. DUAL
ROW - ODD



36 CKT.

18 CKT. DUAL
ROW - EVEN



L3	SEE SHEET 1
L	SEE SHEET 1
L	SEE SHEET 1
K	SEE SHEET 1
J	SEE SHEET 1

DIMENSIONS SHOWN (METRIC) INCH		REVISIONS	
UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± 1/2°		MFG. SH. REV. LTR. REVISIONS	
INCH METRIC		TITLE	
3 PLACE ± .010 ---		DUAL ROW INTERIM CLIP .100 GRID	
2 PLACE ± .015 ± 0.25		PART NO.	
1 PLACE --- ± 0.38		MOLAX INCORPORATED SHEET NO. 2 DATE 06/25/86	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		U.S.A. 60532	
DRAWN BY DJB CHK'D BY DB		DRWG. NO. SD-70013-0001-1050	
APP'D BY WZ SCALE 2:1		FILE NAME S70013X2	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLAX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	

13 12 11 10 9 8 7 6 5 4 3 2 1