

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0015045172](#)
Status: **Active**
Overview: [cgrid_sl_products](#)
Description: 2.54mm (.100") SL™ Interim Clip, 17 Circuits

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

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	Accessories
Series	70004
Component Type	Clip
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
Number of Rows	1
Packaging Type	Bag

Material Info

Old Part Number	70004-0016
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Reference - Drawing Numbers

Sales Drawing	SD-70004-0003-0057
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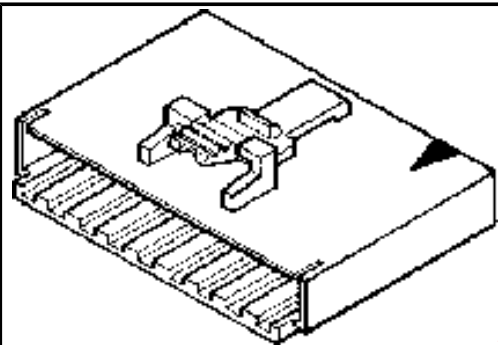


image - Reference only

Series

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.

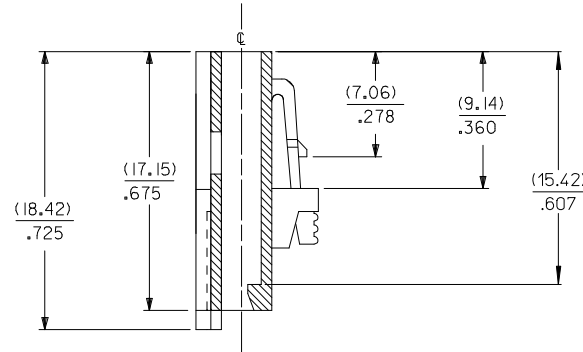
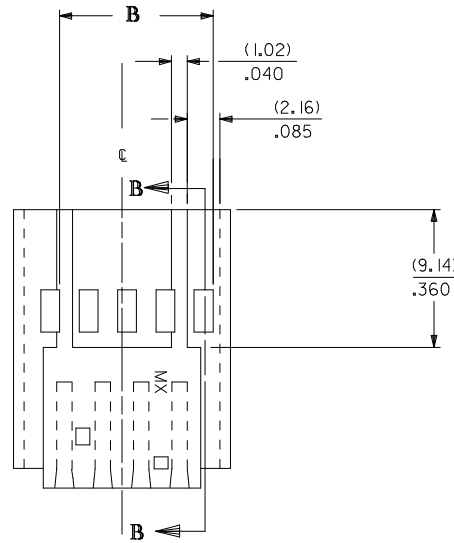
Search Parts in this Series
[70004Series](#)

Use With
[70066](#) SL™ Crimp Housing. [70058](#) SL™ Crimp Terminal. [70400](#) C-Grid SL™ IDT Connector Assembly. [70430](#) C-Grid SL™

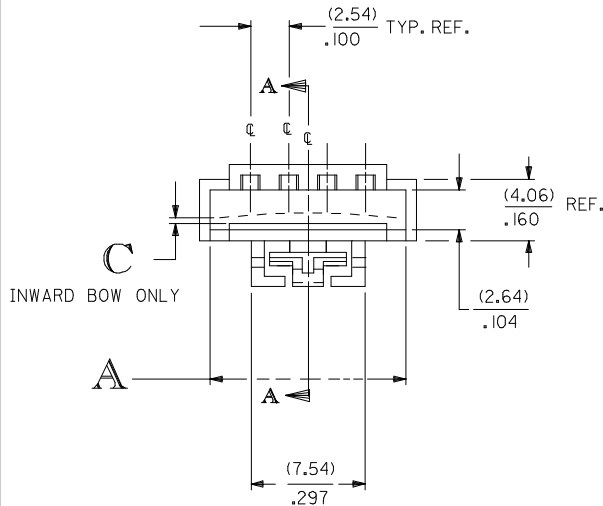
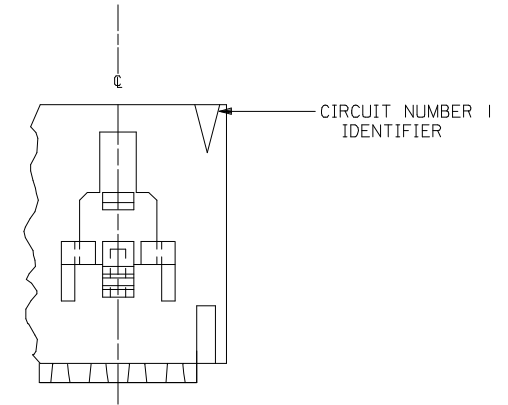
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VERSION "A"

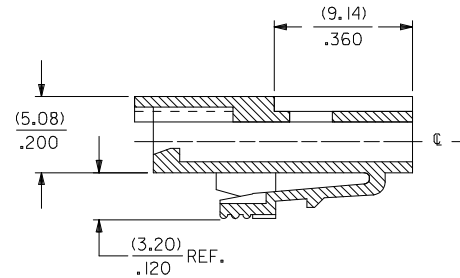
70004-0003-0024



SECTION B-B



INWARD BOW ONLY



SECTION A-A

NOTES:

1. MATERIAL:G.F. POLYESTER, COLOR: BLACK, 94V-0.
2. CIRCUIT SIZES LISTED ON CHART (SEE SHEET 3).
3. FIVE CIRCUIT SHOWN WITH LATCH.
4. USED WITH #70400 SERIES CONNECTORS (OPTION D).
5. PACKAGE PER PK-70004-100.

REMOVE VERSION "B" EC NO: UCP2008-1088 DRWN:BSMART 2007/12/05 CHKD:JMORGAN 2007/12/07 APPR:SMILLER 2007/12/07 REV K	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY WJF	DATE 05/15/1986	TITLE SALES-INTERIM CLIP SINGLE ROW				
			4 PLACES	± ---	± ---	CHECKED BY MG	DATE 05/15/1986					
			3 PLACES	± ---	± .010	APPROVED BY RL		DATE 05/15/1986	molex MOLEX INCORPORATED			
			2 PLACES	± 0.25	± .014							
			1 PLACE	± 0.36	± ---	MATERIAL NO.		DOCUMENT NO.	SHEET NO.			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-70004-0003-0057		1 OF 2					
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

	13	12	11	10	9	8	7	6	5	4	3	2	1									
J	VERSION "A"														J							
	WITH LATCH																					
I	EDP NO.	ENG NO.	DIM A	DIM B	DIM C	CKT. SIZE								I								
	015-04-5042	70004-0003	(10.41) .410	(7.62) .300	(0.25) .010	4																
	015-04-5052	70004-0004	(12.95) .510	(10.16) .400	(0.33) .013	5																
H	015-04-5062	70004-0005	(15.49) .610	(12.70) .500	(0.38) .015	6								H								
	015-04-5072	70004-0006	(18.03) .710	(15.24) .600	(0.46) .018	7																
	015-04-5082	70004-0007	(20.57) .810	(17.78) .700	(0.51) .020	8																
	015-04-5092	70004-0008	(23.11) .910	(20.32) .800	(0.58) .023	9																
G	015-04-5102	70004-0009	(25.65) 1.010	(22.86) .900	(0.64) .025	10								G								
	015-04-5112	70004-0010	(28.19) 1.110	(25.40) 1.000	(0.71) .028	11																
	015-04-5122	70004-0011	(30.73) 1.210	(27.94) 1.100	(0.76) .030	12																
F	015-04-5132	70004-0012	(33.27) 1.310	(30.48) 1.200	(0.84) .033	13								F								
	015-04-5142	70004-0013	(35.81) 1.410	(33.02) 1.300	(0.89) .035	14																
	015-04-5152	70004-0014	(38.35) 1.510	(35.56) 1.400	(0.96) .038	15																
	015-04-5162	70004-0015	(40.89) 1.610	(38.10) 1.500	(1.02) .040	16																
E	015-04-5172	70004-0016	(43.43) 1.710	(40.64) 1.600	(1.09) .043	17								E								
	015-04-5182	70004-0017	(45.97) 1.810	(43.18) 1.700	(1.14) .045	18																
	015-04-5192	70004-0018	(48.51) 1.910	(45.72) 1.800	(1.22) .048	19																
D	015-04-5202	70004-0019	(51.05) 2.010	(48.26) 1.900	(1.27) .050	20								D								
	015-04-5212	70004-0020	(53.59) 2.110	(50.80) 2.000	(1.35) .053	21																
	015-04-5222	70004-0021	(56.13) 2.210	(53.34) 2.100	(1.40) .055	22																
	015-04-5232	70004-0022	(58.67) 2.310	(55.88) 2.200	(1.47) .058	23																
C	015-04-5242	70004-0023	(61.21) 2.410	(58.42) 2.300	(1.52) .060	24								C								
	015-04-5252	70004-0024	(63.73) 2.510	(60.96) 2.400	(1.60) .063	25																
B						REMOVE VERSION "B" EC NO: UCP2008-1088 DRWN:BSMART CHKD:DMORGAN APPR:SMILLER K		2007/12/05 2007/12/07 2007/12/07 REV	QUALITY SYMBOLS ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.36 ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION STYLE MM/IN DRAWN BY DATE WJF 05/15/1986 CHECKED BY DATE MG 05/15/1986 APPROVED BY DATE RL 05/15/1986 MATERIAL NO. SEE TABLE SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		TITLE SALES-INTERIM CLIP SINGLE ROW		MOLEX INCORPORATED SD-70004-0003-0057 2 OF 2	
A																						A
	12	11	10	9	8	7	6	5	4	3	2	1										