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Part Number: [0022552261](#)
Status: **Active**
Overview: [cgrid_sl_products](#)
Description: 2.54mm (.100") Pitch SL™ Crimp Housing, Dual Row, Version A, Nonpolarized, 26 Circuits

Documents:

3D Model	Product Specification PS-70058 (PDF)
Packaging Specification (PDF)	Product Specification PS-70400 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	70450
Comments	Version A
Overview	cgrid_sl_products
Product Name	SL™

Physical

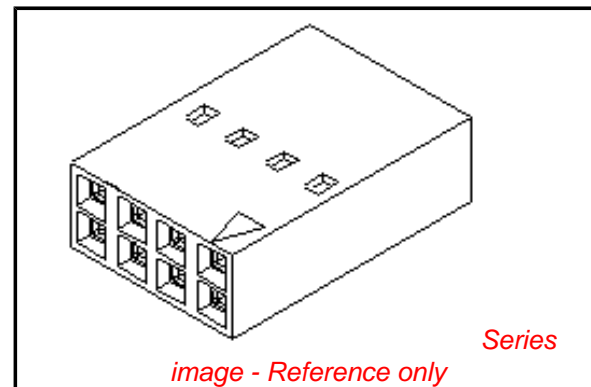
Breakaway	No
Circuits (maximum)	26
Color - Resin	Black
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Polyester
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.100 In
Pitch - Mating Interface (mm)	2.54 mm
Stackable	Yes
Temperature Range - Operating	-40°C to +105°C

Material Info

Old Part Number	70450-0012
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Reference - Drawing Numbers

Packaging Specification	PK-70450-100
Product Specification	PS-70058, PS-70400
Sales Drawing	SD-70450-0001-0026
Test Summary	TS-70058-001



EU RoHS

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

China RoHS



Not Halogen-Free

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

[70450Series](#)

Mates With

[8624](#) , [70203](#) , [70029](#) , [70567](#) , [70568](#) ,
[71308](#) , [71349](#) , [70287](#) , [70227](#) , [70280](#) ,
[70260](#) , [8723](#) , [8724](#) , [70204](#)

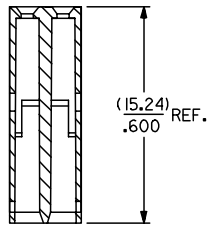
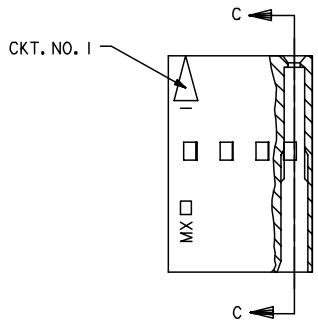
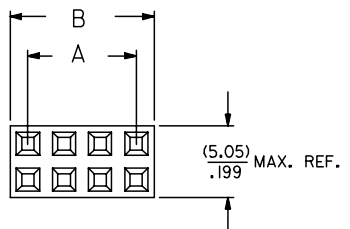
Use With

[70058](#) , [71851](#)

NOTES:

- 1) MATERIAL: G.F. POLYESTER
- 2) HOUSING TO BE USED WITH TERMINALS
PT. NO. 70058-**** & 70028-****
- 3) SEE CHART FOR CIRCUIT SIZES.
- 4) TO BE USED WITH (0.64)/.025 SQ. OR RD. PINS.
- 5) PARTS STACKABLE END TO END AND SIDE BY
SIDE ON (2.54)/.100 CENTERS.
- 6) REFER TO PRODUCT SPECIFICATION PS-70058.
- 7) PACKAGE PER PK-70450-100.
- 8) PARTS CONFORM TO CLASS C OF COSMETIC
SPECIFICATION PS-45499-002.

-OPTION "A"-



SECTION C-C

CKT. SIZE	EDP. NO.	ENG. NO.	A	B
4	022-55-204I	70450-0001	(2.54) .100	(5.05) .199
6	022-55-206I	70450-0002	(5.08) .200	(7.59) .299
8	022-55-208I	70450-0003	(7.62) .300	(10.13) .399
10	022-55-210I	70450-0004	(10.16) .400	(12.67) .499
12	022-55-212I	70450-0005	(12.70) .500	(15.21) .599
14	022-55-214I	70450-0006	(15.24) .600	(17.75) .699
16	022-55-216I	70450-0007	(17.78) .700	(20.29) .799
18	022-55-218I	70450-0008	(20.32) .800	(22.83) .899
20	022-55-220I	70450-0009	(22.86) .900	(25.37) .999
22	022-55-222I	70450-0010	(25.40) 1.000	(27.91) 1.099
24	022-55-224I	70450-0011	(27.94) 1.100	(30.45) 1.199
26	022-55-226I	70450-0012	(30.48) 1.200	(32.99) 1.299
28	022-55-228I	70450-0013	(33.02) 1.300	(35.53) 1.399
30	022-55-230I	70450-0014	(35.56) 1.400	(38.07) 1.499
32	022-55-232I	70450-0015	(38.10) 1.500	(40.61) 1.599
34	022-55-234I	70450-0016	(40.64) 1.600	(43.15) 1.699
36	022-55-236I	70450-0017	(43.18) 1.700	(45.69) 1.799
38	022-55-238I	70450-0018	(45.72) 1.800	(48.23) 1.899
40	022-55-240I	70450-0019	(48.26) 1.900	(50.77) 1.999
42	022-55-242I	70450-0020	(50.80) 2.000	(53.31) 2.099
44	022-55-244I	70450-0021	(53.34) 2.100	(55.85) 2.199
46	022-55-246I	70450-0022	(55.88) 2.200	(58.39) 2.299
48	022-55-248I	70450-0023	(58.42) 2.300	(60.93) 2.399
50	022-55-250I	70450-0024	(60.96) 2.400	(63.47) 2.499
52	022-55-252I	70450-0025	(63.50) 2.500	(66.01) 2.599
54	022-55-254I	70450-0026	(66.04) 2.600	(68.55) 2.699

ADD COSMETIC SPEC EC NO: UCP2007-2009 2007/02/23 DRW:NDJORGAN CHKD:MSIBARRA 2007/02/23 APPR:SMILLER 2007/02/27	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	=0 =0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.35 ± --- ANGULAR ±1/2°	MM/IN	4:1	INCH	☉ □ THIRD ANGLE PROJECTION	
	DRAWN BY CHECKED BY APPROVED BY DATE DATE DATE	MATERIAL NO. DATE	DRAWN BY CHECKED BY APPROVED BY DATE DATE DATE	TITLE DATE DATE DATE	TITLE DATE DATE DATE	TITLE DATE DATE DATE	TITLE DATE DATE DATE
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	SD-70450-0001-0026	SHEET NO. 1 OF 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	MOLEX INCORPORATED	SHEET NO. 1 OF 1