

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0022552042](#)  
**Status:** **Active**  
**Overview:** [SL™ Modular Connectors](#)  
**Description:** 2.54mm Pitch SL™ Crimp Housing, Dual Row, Version B, Polarized, 4 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification TS-70058-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification TS-70541-001-001 (PDF)</a>
<a href="#">Product Specification PS-70058-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-70400-001 (PDF)</a>	

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">70450</a>
Application	Signal, Wire-to-Board
Comments	Version B
Overview	<a href="#">SL™ Modular Connectors</a>
Product Name	SL™
UPC	800754395748

**Physical**

Breakaway	No
Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	0.370/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Solder Process Data**

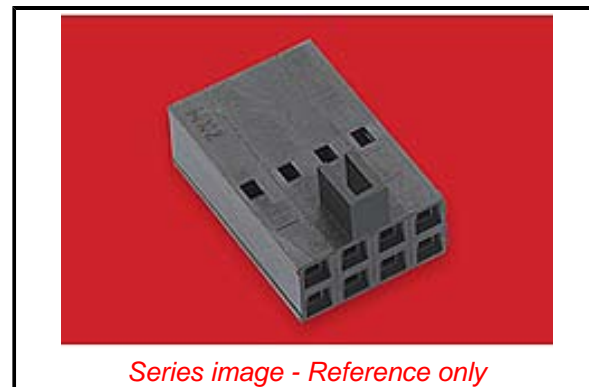
Lead-freeProcess Capability	N/A
-----------------------------	-----

**Material Info**

Engineering Number	704500050
--------------------	-----------

**Reference - Drawing Numbers**

Product Specification	PS-70058-001, PS-70400-001, TS-70058-001-001, TS-70541-001-001
Sales Drawing	SD-70450-0050-0075



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2017 (12  
January 2017)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[70450](#) Series

**Mates With**

2.54mm Pitch C-Grid® Header [70229](#) ,  
[70280](#) , [70246](#) , [70247](#)

**Use With**

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