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**Part Number:** [22-55-2042](#)  
**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 PS-70400 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-70058-001 (PDF)</a>
<a href="#">Product Specification PS-70058 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (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**

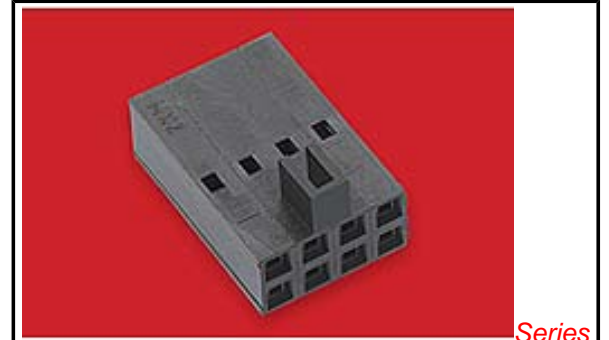
Breakaway	No
Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	0.370/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Material Info**

Old Part Number	704500050
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**Reference - Drawing Numbers**

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



*image - Reference only*

Series

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto: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**

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

**Use With**

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