

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

**Part Number:** [0022552462](#)  
**Status:** **Active**  
**Overview:** [SL Modular Connectors](#)  
**Description:** 2.54mm Pitch SL Crimp Housing, Dual Row, Version B, Polarized, 46 Circuits, Black

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-70400-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification PK-70450-100-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-70058-001-001 (PDF)</a>
<a href="#">Product Specification PS-70058-001 (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
Taxonomy	Connector Housings
UPC	800753778719

**Physical**

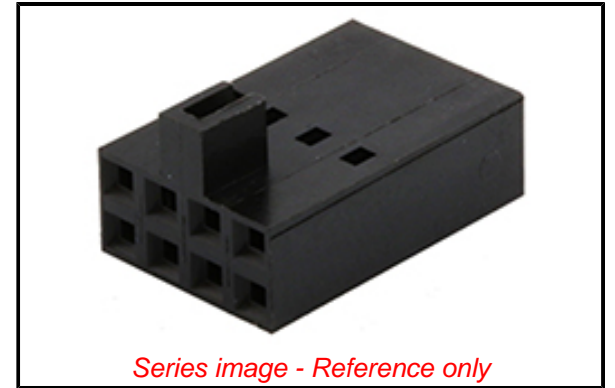
Breakaway	No
Circuits (maximum)	46
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	3.940/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

**Material Info**

Engineering Number	70450-0071
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**Reference - Drawing Numbers**

Packaging Specification	PK-70450-100-001
Product Specification	PS-70058-001, PS-70400-001
Sales Drawing	SD-70450-0050-0075-001
Test Summary	TS-70058-001-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[70450 Series](#)

**Mates With**

C-Grid Right-Angle Header [70229](#) , [70247](#) .

C-Grid Vertical Breakaway Header [70280](#) .

C-Grid Vertical Header [70246](#)

**Use With**

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