

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

**Part Number:** [0701070042](#)  
**Status:** **Active**  
**Overview:** [SL Modular Connectors](#)  
**Description:** SL Wire-to-Wire Panel Mount Crimp Housing, Single Row, Version B, with Mounting Ears, 8 Circuits, Black

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification TS-70541-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-70107-100 (PDF)</a>
<a href="#">Product Specification PS-70400-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">70107</a>
Application	Signal, Wire-to-Wire
Comments	Version B with Mounting Ears, Version B with Mounting Ears
Overview	<a href="#">SL Modular Connectors</a>
Product Name	SL
UPC	800753634442

**Physical**

Circuits (maximum)	8
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	None
Material - Resin	Polyester
Net Weight	1.973/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	2.54mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-70107-100
Product Specification	PS-70400-001, TS-70541-001-001
Sales Drawing	SD-70107-0036-0059



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/61/2018 (27 June 2018)

**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**

[70107 Series](#)

**Mates With**

[70066](#) SL Crimp Housing A, G and D (Notes: Version C and H will not mate to the 70107 housing series), [70400](#) SL Insulation Displacement Connector Assembly, Version G Housing, [70430](#) SL Single Row Receptacle, Version G

**Use With**

[70021](#) SL Crimp Terminal