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**Part Number:** [0701070007](#)  
**Status:** **Active**  
**Overview:** [SL™ Modular Connectors](#)  
**Description:** [SL™ Wire-to-Wire Crimp Housing, Single Row, Version A, without Mounting Ears, 8 Circuits](#)

**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 A without Mounting Ears
Overview	<a href="#">SL™ Modular Connectors</a>
Product Name	SL™
UPC	800753560826

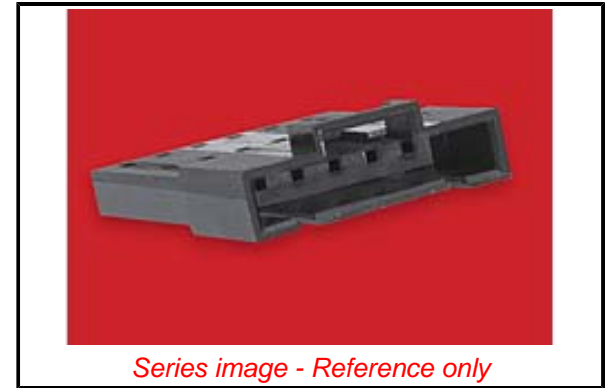
**Physical**

Circuits (maximum)	8
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	1.520/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C 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-70107-0001-0024



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
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

ELV

RoHS Phthalates

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