

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

**Part Number:** **0701070006**  
**Status:** **Active**  
**Overview:** SL™ Modular Connectors  
**Description:** SL™ Wire-to-Wire Crimp Housing, Single Row, Version A, without Mounting Ears, 7 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	<u>70107</u>
Application	Signal, Wire-to-Wire
Comments	Version A without Mounting Ears
Overview	<u>SL™ Modular Connectors</u>
Product Name	SL™
UPC	800753634411

**Physical**

Circuits (maximum)	7
Color - Resin	Black
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	1.325/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

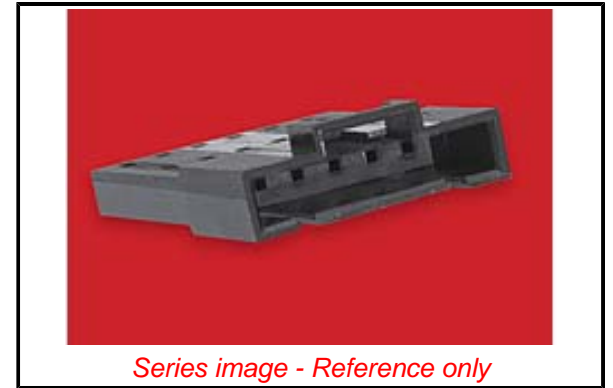
**Solder Process Data**

Lead-free Process Capability	N/A
------------------------------	-----

**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/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**

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