

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

**Part Number:** [0701070005](#)  
**Status:** **Active**  
**Overview:** [SL Modular Connectors](#)  
**Description:** SL Wire-to-Wire Crimp Housing, Single Row, Version A, without Mounting Ears, 6 Circuits, Black

**Documents:**

[3D Model](#) [Packaging Specification PK-70107-100 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-70400-001 \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [70107](#)  
 Application Signal, Wire-to-Wire  
 Comments Version A without Mounting Ears, Version A without Mounting Ears  
 Overview [SL Modular Connectors](#)  
 Product Name SL  
 UPC 800753560819

**Physical**

Circuits (maximum) 6  
 Color - Resin Black  
 Flammability 94V-0  
 Gender Plug  
 Glow-Wire Capable No  
 Lock to Mating Part Yes  
 Material - Resin Polyester  
 Net Weight 1.160/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° to +105°C

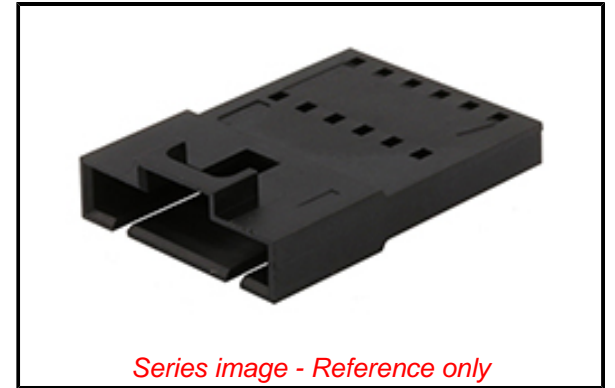
**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification PK-70107-100  
 Product Specification PS-70400-001  
 Sales Drawing SD-70107-0001-0024



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/88/2018 (15  
 January 2019)

**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