

**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, 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-70107-100 (PDF)</a>
<a href="#">Drawing (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	Plug
Glow-Wire Capable	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° to +105°C

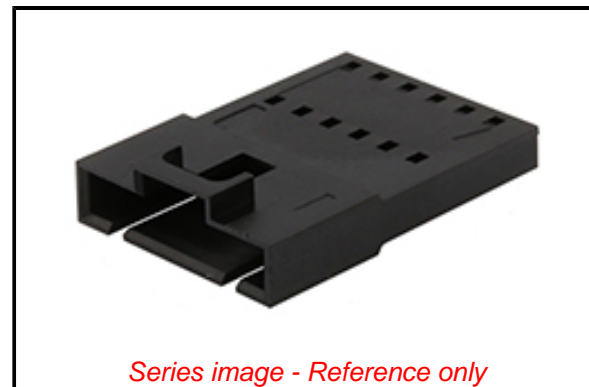
**Solder Process Data**

Lead-freeProcess Capability	N/A
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**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 -  
D(2020)4578-DC (25  
June 2020)

**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