



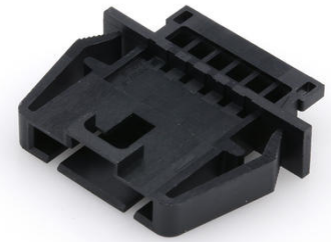
**Part Number :** [701075040](#)

**Product Description :** SL Wire-to-Wire Panel Mount Crimp Housing, Single Row, Panel Mount Plug with TPA Feature, 6 Circuits, Black

**Series Number :** 70107

**Status :** Active

**Product Category :** Connector Housings



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## Documents and Resources

### Drawings

[701075040 sd.pdf](#)

[PK-70107-100-001.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)


### Specifications

[PS-70400-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS

- REACH SVHC
- Low-Halogen

#### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

## Part Details

### General

Status	Active
Category	Connector Housings
Series	70107
Description	SL Wire-to-Wire Panel Mount Crimp Housing, Single Row, Panel Mount Plug with TPA Feature, 6 Circuits, Black
Application	Signal, Wire-to-Wire
Comments	Panel Mount Plug with TPA feature
Product Name	SL
UPC	889056154956

### Agency

CSA	LR19980
UL	E29179

### 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	1.617/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

### Solder Process Data

Lead-Free Process Capability	N/A
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### Mates With / Use With

#### Use with Part(s)

Description	Part Number
SL Male Terminals	<u>70021</u>
SL Terminal Position Assurance (TPA) Retainers	<u>73838</u>

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