



**Part Number :** [701075036](#)  
**Product Description :** SL Wire-to-Wire Panel Mount Crimp Housing, Single Row, Panel Mount Plug with TPA Feature, 2 Circuits, Black  
**Series Number :** 70107  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

[701075036 sd.pdf](#)  
[PK-70107-100-001.pdf](#)

### 3D Models and Design Files


[STEP AP242](#)  
[SOLIDWORKS](#)  
[Creo](#)

### Specifications

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

## 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)4165-DC (25 June 2025)
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

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## 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, 2 Circuits, Black
Application	Signal, Wire-to-Wire
Comments	Panel Mount Plug with TPA feature
Product Name	SL
UPC	889056154888

### Physical

Circuits (maximum)	2
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	0.954/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>