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**Part Number:** 0701070052
**Status:** Active
**Overview:** SL Modular Connectors
**Description:** SL Wire-to-Wire Panel Mount Crimp Housing, Single Row, Version B, with Mounting Ears, 18 Circuits, Black

*Series image - Reference only*

**Documents:**

- 3D Model
- Drawing (PDF)
- Product Specification PS-70400-001 (PDF)
- Product Specification TS-70541-001-001 (PDF)
- Packaging Specification PK-70107-100 (PDF)
- RoHS Certificate of Compliance (PDF)

**Agency Certification**

| | |
|---|---|
| CSA | LR19980 |
| UL | E29179 |

**General**

| | |
|---|---|
| Product Family | Crimp Housings |
| Series | 70107 |
| Application | Signal, Wire-to-Wire |
| Comments | Version B with Mounting Ears |
| Overview | SL Modular Connectors |
| Product Name | SL |
| UPC | 800754347365 |

**Physical**

| | |
|---|---|
| Circuits (maximum) | 18 |
| Color - Resin | Black |
| Flammability | 94V-0 |
| Gender | Plug |
| Glow-Wire Capable | No |
| Lock to Mating Part | None |
| Material - Resin | Polyester |
| Net Weight | 3.753/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-freeProcess 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-70107-0036-0059 |

**EU ELV**
**Not Relevant**

**EU RoHS**
**Compliant**

**China RoHS**

**REACH SVHC**
Not Contained Per - ED/61/2018 (27 June 2018)

**Halogen-Free Status**
**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email 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

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