

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

**Part Number:** **0701070039**  
**Status:** **Active**  
**Overview:** SL™ Modular Connectors  
**Description:** SL™ Wire-to-Wire Panel Mount Crimp Housing, Single Row, Version B, with Mounting Ears, 5 Circuits

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model</a>                                 | <a href="#">Product Specification TS-70541-001-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                            | <a href="#">Packaging Specification PK-70107-100 (PDF)</a>   |
| <a href="#">Product Specification PS-70400-001 (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 B with Mounting Ears  |
| Overview       | <u>SL™ Modular Connectors</u> |
| Product Name   | SL™                           |
| UPC            | 800753560864                  |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Circuits (maximum)            | 5               |
| Color - Resin                 | Black           |
| Flammability                  | 94V-0           |
| Gender                        | Plug            |
| Glow-Wire Compliant           | No              |
| Lock to Mating Part           | None            |
| Material - Resin              | Polyester       |
| Net Weight                    | 1.439/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°C 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             |



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/30/2017 (7 July 2017)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

Email [productcompliance@molex.com](mailto: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