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**Part Number:** [0701075003](#)  
**Status:** **Active**  
**Overview:** [SL™ Modular Connectors](#)  
**Description:** SL™ Wire-to-Wire Crimp Housing, Single Row, Free Hanging Plug with TPA Feature, 3 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>         |

**General**

|                |                                        |
|----------------|----------------------------------------|
| Product Family | Crimp Housings                         |
| Series         | <a href="#">70107</a>                  |
| Application    | Signal, Wire-to-Wire                   |
| Comments       | Free Hanging Plug with TPA feature     |
| Overview       | <a href="#">SL™ Modular Connectors</a> |
| Product Name   | SL™                                    |
| UPC            | 889056023511                           |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Circuits (maximum)            | 3               |
| Color - Resin                 | Black           |
| Gender                        | Plug            |
| Glow-Wire Compliant           | No              |
| Lock to Mating Part           | Yes             |
| Material - Resin              | Polyester       |
| Net Weight                    | 0.760/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°C to +105°C |

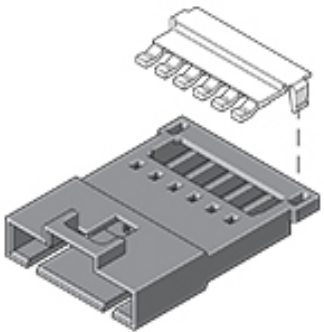
**Solder Process Data**

|                             |     |
|-----------------------------|-----|
| 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-70107-500                   |



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**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**

SL™ Crimp Housing [70066-0387](#)

**Use With**

SL™ Crimp Terminal [70021](#) , SL™ TPA  
[73838](#)