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**Part Number:** [22-55-2082](#)  
**Status:** **Active**  
**Overview:** [SL™ Modular Connectors](#)  
**Description:** 2.54mm Pitch SL™ Crimp Housing, Dual Row, Version B, Polarized, 8 Circuits

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model</a>                             | <a href="#">Product Specification PS-70400 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                        | <a href="#">Test Summary TS-70058-001 (PDF)</a>      |
| <a href="#">Product Specification PS-70058 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |

**Agency Certification**

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

**General**

|                |  |
|----------------|--|
| Product Family | Crimp Housings                         |
| Series         | <a href="#">70450</a>                  |
| Application    | Signal, Wire-to-Board                  |
| Comments       | Version B                              |
| Overview       | <a href="#">SL™ Modular Connectors</a> |
| Product Name   | SL™                                    |
| UPC            | 800753588691                           |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Breakaway                     | No              |
| Circuits (maximum)            | 8               |
| Color - Resin                 | Black           |
| Flammability                  | 94V-0           |
| Gender                        | Female          |
| Glow-Wire Compliant           | No              |
| Material - Resin              | Polyester       |
| Net Weight                    | 0.710/g         |
| Number of Rows                | 2               |
| Packaging Type                | Bag             |
| Panel Mount                   | No              |
| Pitch - Mating Interface      | 2.54mm          |
| Stackable                     | No              |
| Temperature Range - Operating | -40°C to +105°C |

**Material Info**

|                 |            |
|-----------------|------------|
| Old Part Number | 70450-0052 |
|-----------------|------------|

**Reference - Drawing Numbers**

|                       |                    |
|-----------------------|--------------------|
| Product Specification | PS-70058, PS-70400 |
| Sales Drawing         | SD-70450-0050-0075 |
| Test Summary          | TS-70058-001       |



**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[70450Series](#)

**Mates With**

[70246 Straight Header](#), [70247 Right Angle Header](#)

**Use With**

[70058](#) , [71851](#)