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**Part Number:** [0022566067](#)  
**Status:** **Active**  
**Overview:** [SL™ Modular Connectors](#)  
**Description:** 2.54mm Pitch SL™ Crimp Housing, Dual Row, Version F, 6 Circuits

**Documents:**

|                                                          |                                                              |
|----------------------------------------------------------|--------------------------------------------------------------|
| <a href="#">3D Model</a>                                 | <a href="#">Product Specification TS-70058-001-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                            | <a href="#">Product Specification TS-70541-001-001 (PDF)</a> |
| <a href="#">Product Specification PS-70058-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |
| <a href="#">Product Specification PS-70400-001 (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 F                              |
| Overview       | <a href="#">SL™ Modular Connectors</a> |
| Product Name   | SL™                                    |
| UPC            | 800754397872                           |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Breakaway                     | No              |
| Circuits (maximum)            | 6               |
| Color - Resin                 | Black           |
| Flammability                  | 94V-0           |
| Gender                        | Receptacle      |
| Glow-Wire Compliant           | No              |
| Material - Resin              | Polyester       |
| Net Weight                    | 0.574/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 |

**Solder Process Data**

|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

|                    |           |
|--------------------|-----------|
| Engineering Number | 704500251 |
|--------------------|-----------|

**Reference - Drawing Numbers**

|                       |                                                                |
|-----------------------|----------------------------------------------------------------|
| Product Specification | PS-70058-001, PS-70400-001, TS-70058-001-001, TS-70541-001-001 |
| Sales Drawing         | SD-70450-0250-0275                                             |



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**

[70450](#) Series

**Mates With**

2.54mm Pitch C-Grid® Header [70229](#) ,  
[70280](#) , [70246](#) , [70247](#)

**Use With**

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