

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0022552042](#)
Status: **Active**
Overview: [SL™ Modular Connectors](#)
Description: 2.54mm Pitch SL™ Crimp Housing, Dual Row, Version B, Polarized, 4 Circuits

Documents:

| | |
|--|--|
| 3D Model | Product Specification TS-70058-001-001 (PDF) |
| Drawing (PDF) | Product Specification TS-70541-001-001 (PDF) |
| Product Specification PS-70058-001 (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-70400-001 (PDF) | |

Agency Certification

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

General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | 70450 |
| Application | Signal, Wire-to-Board |
| Comments | Version B |
| Overview | SL™ Modular Connectors |
| Product Name | SL™ |
| UPC | 800754395748 |

Physical

| | |
|-------------------------------|-----------------|
| Breakaway | No |
| Circuits (maximum) | 4 |
| Color - Resin | Black |
| Flammability | 94V-0 |
| Gender | Receptacle |
| Glow-Wire Compliant | No |
| Material - Resin | Polyester |
| Net Weight | 0.370/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

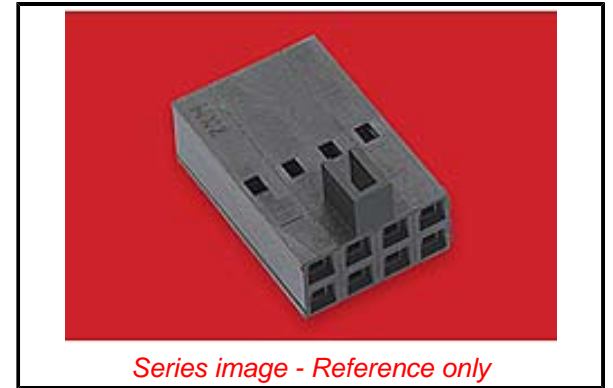
| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

| | |
|--------------------|-----------|
| Engineering Number | 704500050 |
|--------------------|-----------|

Reference - Drawing Numbers

| | |
|-----------------------|--|
| Product Specification | PS-70058-001, PS-70400-001, TS-70058-001-001, TS-70541-001-001 |
| Sales Drawing | SD-70450-0050-0075 |



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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

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](#)