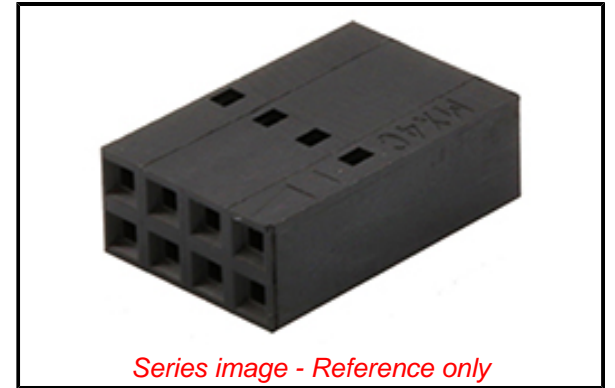


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0022552481](#)
Status: **Active**
Overview: [SL Modular Connectors](#)
Description: 2.54mm Pitch SL Crimp Housing, Dual Row, Version A, Non-polarized, 48 Circuits, Black



Documents:

| | |
|----------------------------------------------------------|----------------------------------------------------------------|
| 3D Model | Product Specification PS-70400-001 (PDF) |
| 3D Model (PDF) | Packaging Specification PK-70450-100-001 (PDF) |
| Drawing (PDF) | Test Summary TS-70058-001-001 (PDF) |
| Product Specification PS-70058-001 (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

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

General

| | |
|----------------|---------------------------------------|
| Product Family | Crimp Housings |
| Series | 70450 |
| Application | Signal, Wire-to-Board |
| Comments | Version A |
| Overview | SL Modular Connectors |
| Product Name | SL |
| Taxonomy | Connector Housings |
| UPC | 800753778726 |

Physical

| | |
|-------------------------------|----------------|
| Breakaway | No |
| Circuits (maximum) | 48 |
| Color - Resin | Black |
| Flammability | 94V-0 |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Material - Resin | Polyester |
| Net Weight | 4.080/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 2.54mm |
| Stackable | Yes |
| Temperature Range - Operating | -40° to +105°C |

Solder Process Data

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

Material Info

| | |
|--------------------|------------|
| Engineering Number | 70450-0023 |
|--------------------|------------|

Reference - Drawing Numbers

| | |
|-------------------------|----------------------------|
| Packaging Specification | PK-70450-100-001 |
| Product Specification | PS-70058-001, PS-70400-001 |
| Sales Drawing | SD-70450-0001-0026-001 |
| Test Summary | TS-70058-001-001 |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[70450 Series](#)

Mates With

C-Grid Right-Angle Header [70229](#) , [70247](#) .

C-Grid Vertical Breakaway Header [70280](#) .

C-Grid Vertical Header [70246](#)

Use With

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