

Part Number : 395321002

Series Number : 39532 Product Category : Terminal Blocks and Barrier Strip

Documents & Resources

Drawings Drawing 395321002_sd.pdf

3D Models and Design Files 3D Model <u>395321002_stp.zip</u>

Specifications Product Specification PS-39500-001-001.pdf

Product Environment Compliance

Compliance

| GADSL/IMDS | Not Relevant |
|--------------------|---|
| China RoHS | (|
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2023)8585-DC (23 Jan 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Product Description : 5.08mm Pitch Eurostyle Horizontal PCB Header, 2 Circuits Status : Active

Part Details

General

| Status | Active |
|----------------|---|
| Category | Terminal Blocks and Barrier Strip |
| Series | 39532 |
| Description | 5.08mm Pitch Eurostyle Horizontal PCB Header, 2 Circuits |
| Application | N/A |
| Component Type | PCB Header |
| Product Family | Eurostyle Terminal Blocks |
| Product Name | Eurostyle Pluggable |
| Туре | Euro Block |
| UPC | 822350506533 |

Agency

| UL E48521 |
|-----------|
|-----------|

Electrical

| Current - Maximum per Contact | 15.0A |
|-------------------------------|-------|
| Voltage - Maximum | 300V |

Physical

| Circuits (Loaded) | 2 |
|-------------------------------|------------|
| Entry Angle | N/A |
| Lock to Mating Part | Yes |
| Number of Rows | 1 |
| Orientation | Horizontal |
| Panel Mount | No |
| PC Tail Length | 5.08mm |
| PCB Thickness - Recommended | 3.18mm |
| Pitch - Mating Interface | 5.08mm |
| Pitch - Termination Interface | 5.08mm |
| Polarized to Mating Part | Yes |

| Shrouded | Closed Ends |
|-------------------------------|----------------|
| Stackable | No |
| Temperature Range - Operating | -40° to +105°C |
| Wire Size (AWG) | N/A |

Solder Process Data

| Lead-Free Process Capability | N/A |
|------------------------------|-----|
|------------------------------|-----|

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|--|--|
| 5.08mm Pitch Eurostyle Horizontal Plugs | <u>39530</u> |
| 5.08mm Pitch Eurostyle Vertical Plugs | <u>39533</u> |
| Mates With | Most 5.08mm Pitch Industry Standard Plugs |

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