

Part Number: 395287038

Product Description : 5.00mm Pitch Eurostyle Vertical Dual Level PCB Header, Open Ends,

Green Housing, 38 Circuits

Status: Active

Series Number: 39528

Product Category: Terminal Blocks and

Barrier Strip

Documents & Resources

Drawings

Drawing 395287038_sd.pdf

3D Models and Design Files3D Model 395287038_stp.zip

Specifications

Product Specification PS-39500-001-001.pdf

Product Environment Compliance

Compliance

| GADSL/IMDS | Not Relevant |
|--------------------|---|
| China RoHS | Not Reviewed per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Reviewed per IEC 61249-2-21 |
| REACH SVHC | Not Reviewed per D(2024)4144-DC (27 June 2024) |
| EU RoHS | Not Reviewed 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)

Part Details

General

| Status | Active |
|----------------|--|
| Category | Terminal Blocks and Barrier Strip |
| Series | 39528 |
| Description | 5.00mm Pitch Eurostyle Vertical Dual Level PCB Header, Open Ends, Green Housing, 38 Circuits |
| Application | Wire-to-Board |
| Component Type | PCB Header |
| Product Family | Terminal Blocks & Barrier Strips |
| Product Name | Eurostyle Pluggable |
| Туре | PCB Terminal Blocks and Connectors |
| UPC | 822350828376 |

Agency

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

Electrical

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

Physical

| Circuits (Loaded) | 38 |
|-----------------------------|----------|
| Circuits (maximum) | 38 |
| Color - Resin | Green |
| Entry Angle | N/A |
| Lock to Mating Part | Yes |
| Number of Rows | 2 |
| Orientation | Vertical |
| Panel Mount | No |
| PC Tail Length | 5.00mm |
| PCB Thickness - Recommended | 3.05mm |

| Pitch - Mating Interface | 5.00mm |
|-------------------------------|----------------|
| Pitch - Termination Interface | 5.00mm |
| Polarized to Mating Part | Yes |
| Shrouded | Open Ends |
| Stackable | Yes |
| 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 |
|--|--|
| 5.00mm Pitch Eurostyle Horizontal Plugs | <u>39520</u> |
| 5.00mm Pitch Eurostyle Vertical Plugs | <u>39523</u> |
| Mates With | Most 5.00mm Pitch Industry Standard Plugs |

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