



Part Number : [399400511](#)

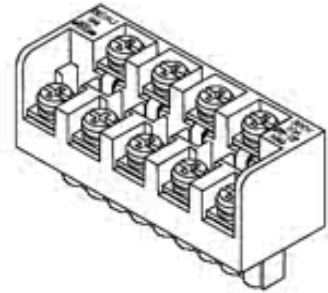
Product Description : 5.08mm Pitch Beau EuroMate Pluggable Terminal Block, Dual Level, 270° Wire Entry, with Retention Screws, 11 Circuits

Series Number : 39940

Status : Active

Product Category : Terminal Blocks and Barrier Strip

Engineering Number : 946911



Documents & Resources

Drawings

[399400511_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)


[Creo](#)

Specifications

[PS-39940-001-001.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Not Relevant |
| China RoHS |  per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per ED/01/2018 (15 January 2018) |
| EU RoHS | Compliant per EU 2015/863 |

[Compliance Statements](#)

- EU RoHS
- REACH SVHC

- Low-Halogen

Industry Documents

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

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

| | |
|----------------|--|
| Status | Active |
| Category | Terminal Blocks and Barrier Strip |
| Series | 39940 |
| Description | 5.08mm Pitch Beau EuroMate Pluggable Terminal Block, Dual Level, 270° Wire Entry, with Retention Screws, 11 Circuits |
| Application | Wire-to-Board |
| Comments | Gold plating available |
| Component Type | Plug |
| Product Name | EuroMate Pluggable |
| Type | PCB Terminal Blocks and Connectors |
| UPC | 800756373331 |

Agency

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

Electrical

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

Physical

| | |
|-------------------------------|------------------------|
| Circuits (Loaded) | 11 |
| Circuits (maximum) | 11 |
| Color - Resin | Black |
| Entry Angle | Horizontal |
| Flammability | 94V-0 |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Number of Rows | 2 |
| Orientation | N/A |
| Panel Mount | No |
| PCB Retention | N/A |
| Pitch - Mating Interface | 5.08mm |
| Pitch - Termination Interface | 5.08mm |
| Polarized to Mating Part | Yes |
| Shrouded | Tri-Barrier |
| Stackable | No |
| Temperature Range - Operating | 130°C |
| Termination Interface Style | Screw or Lug |
| Wire Size (AWG) | 12, 14, 16, 18, 20, 22 |
| Wire Size mm ² | 0.50-2.50 |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|---|----------------------------------|
| 5.08mm Pitch Eurostyle Vertical PCB Header, with Threaded Retention Inserts, 11 Circuits | <u>395350011</u> |
| 5.08mm Pitch Eurostyle Right-Angle PCB Header, with Threaded Retention Inserts, 11 Circuits | <u>395360011</u> |