



Part Number : 391002305

Series Number : 39100

Product Category : Terminal Blocks and Barrier Strip

Product Description : 12.00mm Pitch Beau Eurostyle Two-Screw Terminal Strips, 5 Circuits, Low Profile

Status : Active

Engineering Number : M800-03-05-5

Documents & Resources

Drawings  
Drawing 391002305\_sd.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         | Contains Lead per D(2023)8585-DC (23 Jan 2024)                                        |
| EU RoHS            | Compliant with Exemption 6(c) 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)

EU RoHS Certificate of Compliance

Part Details

## General

|                |                                                                                 |
|----------------|---------------------------------------------------------------------------------|
| Status         | Active                                                                          |
| Category       | Terminal Blocks and Barrier Strip                                               |
| Series         | 39100                                                                           |
| Description    | 12.00mm Pitch Beau Eurostyle Two-Screw Terminal Strips, 5 Circuits, Low Profile |
| Application    | Wire-to-Wire                                                                    |
| Component Type | One Piece                                                                       |
| Product Family | Eurostyle Two-Screw Barrier Strips                                              |
| Product Name   | Eurostyle Two Screw                                                             |
| Type           | Barrier Strip                                                                   |
| UPC            | 78172545250                                                                     |

## Electrical

|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 40.0A |
| Voltage - Maximum             | 300V  |

## Physical

|                               |                                |
|-------------------------------|--------------------------------|
| Circuits (Loaded)             | 5                              |
| Circuits (maximum)            | 5                              |
| Color - Resin                 | White                          |
| Entry Angle                   | Horizontal                     |
| Lock to Mating Part           | None                           |
| Material - Metal              | Stainless Steel                |
| Material - Resin              | Nylon                          |
| Net Weight                    | 20.000/g                       |
| Number of Rows                | 2                              |
| Orientation                   | Vertical                       |
| Panel Mount                   | Mounting Holes Between Circuit |
| PCB Retention                 | Yes                            |
| Pitch - Mating Interface      | 12.00mm                        |
| Pitch - Termination Interface | 12.00mm                        |
| Polarized to Mating Part      | No                             |
| Stackable                     | No                             |

|                               |                           |
|-------------------------------|---------------------------|
| Temperature Range - Operating | -40° to +105°C            |
| Wire Size (AWG)               | 10, 12, 14, 16, 18, 20, 8 |