



Part Number : [395332009](#)
Product Description : 5.08mm Pitch Eurostyle
Vertical Plug, Rear Wire Entry, 9 Circuits
Series Number : 39533
Status : Active
Product Category : Terminal Blocks and Barrier
Strip

Documents & Resources

Drawings

[395332009_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[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(2025)4165-DC (25 June 2025) |
| EU RoHS | Not Reviewed 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 | 39533 |
| Description | 5.08mm Pitch Eurostyle Vertical Plug, Rear Wire Entry, 9 Circuits |
| Application | Wire-to-Board |
| Comments | Rear Wire Entry |
| Component Type | Plug |
| Product Name | Eurostyle Pluggable |
| Type | PCB Terminal Blocks and Connectors |
| UPC | 822350523202 |

Agency

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

Electrical

| | |
|-------------------------------|-------|
| Current - Maximum per Contact | 18.0A |
| Voltage - Maximum | 300V |

Physical

| | |
|--------------------|-------|
| Circuits (Loaded) | 9 |
| Circuits (maximum) | 9 |
| Color - Resin | Black |

| | |
|-------------------------------|--------------------------------|
| Entry Angle | Horizontal |
| Lock to Mating Part | Yes |
| Number of Rows | 1 |
| 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 |
| Stackable | No |
| Temperature Range - Operating | -40° to +105°C |
| Wire Size (AWG) | 12, 14, 16, 18, 20, 22, 24, 26 |
| Wire Size mm ² | 0.13-3.31 |

Solder Process Data

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

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|---|---|
| 5.08mm Pitch Eurostyle Vertical PCB Headers | <u>39531</u> |
| 5.08mm Pitch Eurostyle Horizontal PCB Headers | <u>39532</u> |
| 5.08mm Pitch Eurostyle Dual Level PCB Headers | <u>39538</u> |
| Mates With | Most 5.08mm Pitch Industry Standard PCB Headers |