

Part Number: 395321007

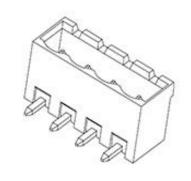
Product Description: 5.08mm Pitch Eurostyle Right-

Angle PCB Header, 7 Circuits **Series Number:** 39532

Status: Active

Product Category: Terminal Blocks and Barrier

Strip



Documents & Resources

Drawings

395321007 sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Symbol and Footprint (Multi-Format)

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 Contained 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 | 39532 |
| Description | 5.08mm Pitch Eurostyle Right-Angle PCB Header, 7 Circuits |
| Application | Wire-to-Board |
| Component Type | PCB Header |
| Product Name | Eurostyle Pluggable |
| Туре | PCB Terminal Blocks and Connectors |
| UPC | 822350506588 |

Agency

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

Electrical

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

Physical

| Circuits (Loaded) | 7 |
|--------------------|-------|
| Circuits (maximum) | 7 |
| Color - Resin | Black |

| Entry Angle | N/A |
|-------------------------------|----------------|
| Lock to Mating Part | Yes |
| Number of Rows | 1 |
| Orientation | Horizontal |
| Panel Mount | No |
| PCB Thickness - Recommended | 3.18mm |
| PC Tail Length | 5.08mm |
| 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 |