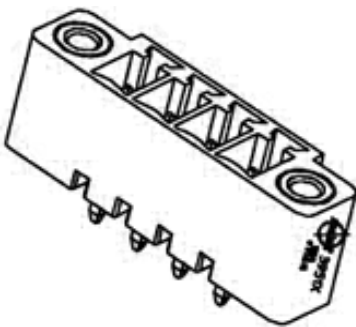




**Part Number :** [395151504](#)  
**Product Description :** 3.81mm Pitch Eurostyle  
Vertical PCB Header, with Threaded Retention Inserts,  
Gold (Au) Plated, Black, 4 Circuits  
**Series Number :** 39515  
**Status :** Active  
**Product Category :** Terminal Blocks and Barrier  
Strip



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## Documents and Resources

### Drawings

[395151504 sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

[Symbol and Footprint \(Multi-Format\)](#)

### Specifications

[PS-39500-001-001.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |                                               |
|--------------------|-----------------------------------------------|
| GADSL/IMDS         | Not Relevant                                  |
| China RoHS         | Not Relevant                                  |
| EU ELV             | Not Relevant                                  |
| Low-Halogen Status | Not Reviewed per IEC 61249-2-21               |
| REACH SVHC         | Not Reviewed per D(2025)7771-DC (04 Feb 2026) |
| 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

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## Part Details

### General

|                |                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------------------------|
| Status         | Active                                                                                                           |
| Category       | Terminal Blocks and Barrier Strip                                                                                |
| Series         | 39515                                                                                                            |
| Description    | 3.81mm Pitch Eurostyle Vertical PCB Header, with Threaded Retention Inserts, Gold (Au) Plated, Black, 4 Circuits |
| Application    | Wire-to-Board                                                                                                    |
| Component Type | PCB Header                                                                                                       |
| Product Name   | Eurostyle Pluggable                                                                                              |
| Type           | PCB Terminal Blocks and Connectors                                                                               |
| UPC            | 822350436311                                                                                                     |

### Agency

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

### Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 8.0A |
| Voltage - Maximum             | 300V |

### Physical

|                   |   |
|-------------------|---|
| Circuits (Loaded) | 4 |
|-------------------|---|

|                               |                |
|-------------------------------|----------------|
| Color - Resin                 | Black          |
| Entry Angle                   | N/A            |
| Lock to Mating Part           | Yes            |
| Number of Rows                | 1              |
| Orientation                   | Vertical       |
| Panel Mount                   | No             |
| PCB Thickness - Recommended   | 2.50mm         |
| PC Tail Length                | 3.50mm         |
| Pitch - Mating Interface      | 3.81mm         |
| Pitch - Termination Interface | 3.81mm         |
| Polarized to Mating Part      | Yes            |
| Shrouded                      | Fully          |
| Stackable                     | No             |
| Temperature Range - Operating | -40° to +105°C |
| Wire Size (AWG)               | N/A            |

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## Mates With / Use With

### Mates with Part(s)

| Description                             | Part Number                               |
|-----------------------------------------|-------------------------------------------|
| 3.81mm Pitch Eurostyle Horizontal Plugs | <a href="#"><u>39514</u></a>              |
| 3.81mm Pitch Eurostyle Vertical Plugs   | <a href="#"><u>39517</u></a>              |
| Mates With                              | Most 3.81mm Pitch Industry Standard Plugs |