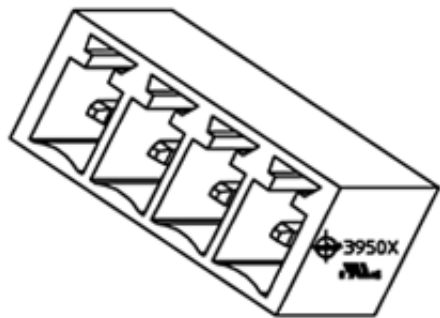




**Part Number :** [395011505](#)  
**Product Description :** 3.50mm Pitch Eurostyle Vertical PCB Header, Gold (Au) Plated, 5 Circuits  
**Series Number :** 39501  
**Status :** Active  
**Product Category :** Terminal Blocks and Barrier Strip



## Documents & Resources

**Drawings**  
[395011505\\_sd.pdf](#)

**3D Models and Design Files**  
[395011505\\_stp.zip](#)

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

## 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(2024)4144-DC (27 June 2024)
EU RoHS	Not Reviewed 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

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### Part Details

#### General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39501
Description	3.50mm Pitch Eurostyle Vertical PCB Header, Gold (Au) Plated, 5 Circuits
Application	Wire-to-Board
Component Type	PCB Header
Product Family	Terminal Blocks & Barrier Strips
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350430975

#### Agency

UL	E48521
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#### Electrical

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

#### Physical

Circuits (Loaded)	5
Entry Angle	N/A
Lock to Mating Part	None
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PC Tail Length	3.50mm
PCB Thickness - Recommended	2.50mm

Pitch - Mating Interface	3.50mm
Pitch - Termination Interface	3.50mm
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
3.50mm Pitch Eurostyle Horizontal Plugs	<u>39500</u>
3.50mm Pitch Eurostyle Vertical Plugs	<u>39503</u>
Mates With	Most 3.50mm Pitch Industry Standard Plugs