



**Part Number :** [395032002](#)  
**Product Description :** 3.50mm Pitch Eurostyle  
Vertical Plug, Rear Wire Entry, 2 Circuits  
**Series Number :** 39503  
**Status :** Active  
**Product Category :** Terminal Blocks and Barrier  
Strip



## Documents & Resources

### Drawings

[395032002\\_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	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(c) 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	39503
Description	3.50mm Pitch Eurostyle Vertical Plug, Rear Wire Entry, 2 Circuits
Application	Wire-to-Board
Comments	Rear Wire Entry
Component Type	Plug
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350671903

### Agency

UL	E48521
----	--------

### Electrical

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

### Physical

Circuits (Loaded)	2
Circuits (maximum)	2

Color - Resin	Black
Entry Angle	Horizontal
Lock to Mating Part	None
Number of Rows	1
Orientation	N/A
Panel Mount	No
PCB Retention	N/A
Pitch - Mating Interface	3.50mm
Pitch - Termination Interface	3.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	16, 18, 20, 22, 24
Wire Size mm <sup>2</sup>	0.20-1.31

---

## Mates With / Use With

### Mates with Part(s)

Description	Part Number
3.50mm Pitch Eurostyle Vertical PCB Headers	<u><a href="#">39501</a></u>
3.50mm Pitch Eurostyle Horizontal PCB Headers	<u><a href="#">39502</a></u>
Mates With	Most 3.50mm Pitch Industry Standard PCB Headers