



**Part Number :** [395132005](#)  
**Product Description :** 3.81mm Pitch Eurostyle  
Vertical Plug, Rear Wire Entry, 5 Circuits  
**Series Number :** 39513  
**Status :** Active  
**Product Category :** Terminal Blocks and  
Barrier Strip



## Documents & Resources

**Drawings**  
[395132005\\_sd.pdf](#)

**3D Models and Design Files**  
[395132005\\_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	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant with Exemption 6(c) 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	39513
Description	3.81mm Pitch Eurostyle Vertical Plug, Rear Wire Entry, 5 Circuits
Application	Wire-to-Board
Comments	Rear Wire Entry
Component Type	Plug
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350466561

#### Agency

UL	E48521
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#### Electrical

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

#### Physical

Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
Entry Angle	Horizontal
Lock to Mating Part	None
Net Weight	16.000/g
Number of Rows	1
Orientation	N/A

Panel Mount	No
PCB Retention	N/A
Pitch - Mating Interface	3.81mm
Pitch - Termination Interface	3.81mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	16, 18, 20, 22, 24, 26, 28, 30
Wire Size mm <sup>2</sup>	0.05-1.31

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
3.81mm Pitch Eurostyle Vertical PCB Headers	<u>39511</u>
3.81mm Pitch Eurostyle Horizontal PCB Headers	<u>39512</u>
Mates With	Most 3.81mm Pitch Industry Standard PCB Headers

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