



**Part Number :** [395121002](#)

**Product Description :** 3.81mm Pitch Eurostyle Right-Angle PCB Header, 2 Circuits

**Series Number :** 39512

**Status :** Active

**Product Category :** Terminal Blocks and Barrier Strip



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## Documents and Resources

### Drawings

[395121002\\_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	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant 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	39512
Description	3.81mm Pitch Eurostyle Right-Angle PCB Header, 2 Circuits
Application	Wire-to-Board
Component Type	PCB Header
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350460750

### Agency

UL	E48521
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### Electrical

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

### Physical

Circuits (Loaded)	2
Circuits (maximum)	2

Color - Resin	Black
Entry Angle	N/A
Lock to Mating Part	No
Net Weight	0.520/g
Number of Rows	1
Orientation	Horizontal
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	Shrouded
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	<u><a href="#">39510</a></u>
3.81mm Pitch Eurostyle Vertical Plugs	<u><a href="#">39513</a></u>
Mates With	Most 3.81mm Pitch Industry Standard Plugs

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