

Part Number : 395121010

Series Number : 39512

Product Category : Terminal Blocks and  
Barrier Strip

Product Description : 3.81mm Pitch Eurostyle  
Right-Angle PCB Header, 10 Circuits

Status : Active

## Documents & Resources

### Drawings

Drawing 395121010\_sd.pdf

### 3D Models and Design Files

3D Model 395121010\_stp.zip

### Specifications

Product Specification PS-39500-001-001.pdf

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant 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	39512
Description	3.81mm Pitch Eurostyle Right-Angle PCB Header, 10 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	822350460934

#### Agency

UL	E48521
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#### Electrical

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

#### Physical

Circuits (Loaded)	10
Entry Angle	N/A
Lock to Mating Part	None
Net Weight	2.250/g
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
PC Tail Length	3.50mm
PCB Thickness - Recommended	2.50mm
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	<u>39510</u>
3.81mm Pitch Eurostyle Vertical Plugs	<u>39513</u>
Mates With	Most 3.81mm Pitch Industry Standard Plugs

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