



**Part Number :** [395321012](#)

**Series Number :** 39532

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

**Product Description :** 5.08mm Pitch Eurostyle Horizontal PCB Header, 12 Circuits

**Status :** Active

Documents & Resources

Drawings

[Drawing 395321012\\_sd.pdf](#)

3D Models and Design Files


[3D Model 395321012\\_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)

## Part Details

### General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39532
Description	5.08mm Pitch Eurostyle Horizontal PCB Header, 12 Circuits
Application	N/A
Component Type	PCB Header
Product Family	Eurostyle Terminal Blocks
Product Name	Eurostyle Pluggable
Type	Euro Block
UPC	822350506731

### Agency

UL	E48521
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### Electrical

Current - Maximum per Contact	15.0A
Voltage - Maximum	300V

### Physical

Circuits (Loaded)	12
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
PC Tail Length	5.08mm
PCB Thickness - Recommended	3.18mm
Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Polarized to Mating Part	Yes

Shrouded	Closed Ends
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	N/A

**Solder Process Data**

Lead-Free Process Capability	N/A
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**Mates With / Use With**

**Mates with Part(s)**

Description	Part Number
5.08mm Pitch Eurostyle Horizontal Plugs	<u>39530</u>
5.08mm Pitch Eurostyle Vertical Plugs	<u>39533</u>
Mates With	Most 5.08mm Pitch Industry Standard Plugs