



**Part Number :** [395061012](#)

**Product Description :** 3.50mm Pitch Eurostyle Right-Angle PCB Header, with Threaded Retention Inserts, 12 Circuits

**Series Number :** 39506

**Status :** Active

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



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## Documents and Resources

### Drawings

[395061012\\_sd.pdf](#)

[395061012\\_stp.zip](#)

[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	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)6375-DC (05 Nov 2025)
EU RoHS	Not Reviewed 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

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## Part Details

### General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39506
Description	3.50mm Pitch Eurostyle Right-Angle PCB Header, with Threaded Retention Inserts, 12 Circuits
Application	Wire-to-Board
Component Type	PCB Header
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350450492

### Agency

UL	E48521
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### Electrical

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

### Physical

Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Black
Entry Angle	N/A
Lock to Mating Part	Yes

Number of Rows	1
Orientation	Horizontal
Panel Mount	No
PCB Thickness - Recommended	2.50mm
PC Tail Length	3.50mm
Pitch - Mating Interface	3.50mm
Pitch - Termination Interface	3.50mm
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
3.50mm Pitch Eurostyle Horizontal Plugs	<u>39504</u>
3.50mm Pitch Eurostyle Vertical Plugs	<u>39507</u>
Mates With	Most 3.50mm Pitch Industry Standard Plugs

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