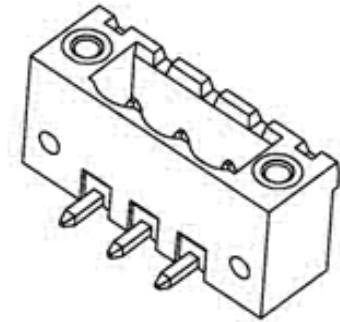




Part Number : [395365510](#)
Product Description : 5.08mm Pitch Eurostyle Right-Angle PCB Header, with Threaded Retention Inserts, Green Housing, Gold (Au) Plated, 10 Circuits
Series Number : 39536
Status : Active
Product Category : Terminal Blocks and Barrier Strip

Documents and Resources

Drawings
[395365510 sd.pdf](#)
3D Models and Design Files
[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)
[Symbol and Footprint \(Multi-Format\)](#)

Specifications
[PS-39500-001-001.pdf](#)

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 ED/01/2018 (15 January 2018)
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

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39536
Description	5.08mm Pitch Eurostyle Right-Angle PCB Header, with Threaded Retention Inserts, Green Housing, Gold (Au) Plated, 10 Circuits
Application	Wire-to-Board
Component Type	PCB Header
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350520447

Agency

UL	E48521
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Electrical

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

Physical

Circuits (Loaded)	10
Color - Resin	Green
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Right Angle
Panel Mount	No
PCB Thickness - Recommended	3.20mm
PC Tail Length	5.08mm
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 +140°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>39534</u>
5.08mm Pitch Eurostyle Plugs	<u>39537</u>
Mates With	Most 5.08mm (.200") Pitch Industry Standard Plugs