



Part Number : [395365005](#)

Series Number : 39536

Product Category : Terminal Blocks and Barrier Strip

Product Description : 5.08mm Pitch Eurostyle Horizontal PCB Header, with Threaded Retention Inserts, Green Housing, 5 Circuits

Status : Active

Documents & Resources

Drawings

[Drawing 395365005_sd.pdf](#)

3D Models and Design Files


[3D Model 395365005_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	Contains Lead per D(2020)9139-DC (19 Jan 2021)
EU RoHS	Compliant with Exemption 6(c) 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

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39536
Description	5.08mm Pitch Eurostyle Horizontal PCB Header, with Threaded Retention Inserts, Green Housing, 5 Circuits
Application	N/A
Component Type	PCB Header
Product Family	Eurostyle Terminal Blocks
Product Name	Eurostyle Pluggable
Type	Euro Block
UPC	822350517980

Agency

UL	E48521
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Electrical

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

Physical

Circuits (Loaded)	5
Entry Angle	N/A
Lock to Mating Part	Yes
Net Weight	3.560/g
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
PC Tail Length	5.08mm
PCB Thickness - Recommended	3.20mm

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