

Part Number: 395221009

Product Description: 5.00mm Pitch Eurostyle Right-Angle PCB Header, 9 Circuits

Series Number: 39522

Status: Active

Product Category: Terminal Blocks and

Barrier Strip



Documents & Resources

Drawings

395221009_sd.pdf

3D Models and Design Files

395221009_stp.zip

Specifications

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

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39522
Description	5.00mm Pitch Eurostyle Right-Angle PCB Header, 9 Circuits
Application	Wire-to-Board
Component Type	PCB Header
Product Name	Eurostyle Pluggable
Туре	PCB Terminal Blocks and Connectors
UPC	822350439527

Agency

Electrical

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

Physical

Circuits (Loaded)	9
Circuits (maximum)	9
Color - Resin	Black
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
PC Tail Length	3.90mm

PCB Thickness - Recommended	3.20mm
Pitch - Mating Interface	5.00mm
Pitch - Termination Interface	5.00mm
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
5.00mm Pitch Eurostyle Horizontal Plugs	<u>39520</u>
5.00mm Pitch Eurostyle Vertical Plugs	<u>39523</u>
Mates With	Most 5.00mm Pitch Industry Standard Plugs

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