



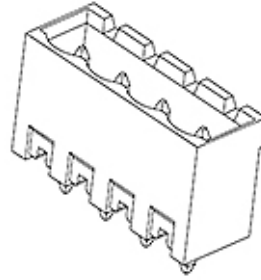
Part Number : [395211006](#)

Product Description : 5.00mm Pitch Eurostyle Vertical PCB Header, 6 Circuits

Series Number : 39521

Status : Active

Product Category : Terminal Blocks and Barrier Strip



Documents & Resources

Drawings

[Drawing 395211006_sd.pdf](#)

3D Models and Design Files

[3D Model 395211006_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)3788-DC (14 Jun 2023)
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	39521
Description	5.00mm Pitch Eurostyle Vertical PCB Header, 6 Circuits
Application	N/A
Component Type	PCB Header
Product Family	Eurostyle Terminal Blocks
Product Name	ESE,Eurostyle Pluggable
Type	Euro Block
UPC	822350476379

Agency

UL	E48521
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Electrical

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

Physical

Circuits (Loaded)	6
Entry Angle	N/A
Lock to Mating Part	Yes
Net Weight	2.290/g
Number of Rows	1
Orientation	Vertical
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

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