Part Number : 395311006
Product Description : 5.08mm Pitch Eurostyle Vertical PCB Header, 6 Circuits
Series Number : 39531
Status : Active
Product Category : Terminal Blocks and Barrier Strip



Documents and Resources

Drawings

395311006_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 D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

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- 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	39531
Description	5.08mm Pitch Eurostyle Vertical PCB Header, 6 Circuits
Application	Wire-to-Board
Component Type	PCB Header
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350543835

Agency

UL	E48521

Electrical

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

Physical

Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Entry Angle	N/A
Lock to Mating Part	Yes

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Material - Metal	Brass
Material - Plating Mating	Tin
Material - Resin	Polyamide (PA)
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PCB Thickness - Recommended	3.18mm
PC Tail Length	3.30mm
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 +105°C
Termination Interface Style	Through Hole

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
5.08mm Pitch Eurostyle Horizontal Plugs	39530
5.08mm Pitch Eurostyle Vertical Plugs	39533
Mates With	Most 5.08mm Pitch Industry Standard Plugs

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