Part Number : 395321016

Product Description : 5.08mm Pitch Eurostyle Right-Angle PCB Header, 16 Circuits

Series Number : 39532

Status : Active

Product Category : Terminal Blocks and Barrier Strip

Documents & Resources

Drawings

Drawing_395321016_sd.pdf

3D Models and Design Files

3D Model_395321016_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(2022)9120-DC (17 Jan 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)

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39532
Description	5.08mm Pitch Eurostyle Right-Angle PCB Header, 16 Circuits
Application	Wire-to-Board
Component Type	PCB Header
Product Family	Terminal Blocks & Barrier Strips
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350506779

Agency

UL	E48521

Electrical

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

Physical

Circuits (Loaded)	16
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
PC Tail Length	5.08mm
PCB Thickness - Recommended	3.18mm
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
Wire Size (AWG)	N/A

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