molex
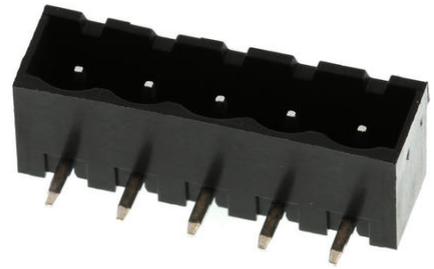
Part Number : 395321005
Product Description : 5.08mm Pitch Eurostyle Right-Angle PCB Header, 5 Circuits
Series Number : 39532
Status : Active
Product Category : Terminal Blocks and Barrier Strip

Documents & Resources

Drawings

395321005_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)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements
- EU RoHS
- REACH SVHC

- Low-Halogen

<u>Industry Documents</u>
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

<u>Substances of Interest</u>
- PFAS

<u>EU RoHS Certificate of Compliance</u>

<u>Additional Product Compliance Information</u>

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39532
Description	5.08mm Pitch Eurostyle Right-Angle PCB Header, 5 Circuits
Application	Wire-to-Board
Component Type	PCB Header
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350506564

Agency

UL	E48521

Electrical

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

Physical

Circuits (Loaded)	5
Circuits (maximum)	5

Color - Resin	Black
Entry Angle	N/A
Lock to Mating Part	Yes
Net Weight	2.320/g
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
PCB Thickness - Recommended	3.18mm
PC Tail Length	5.08mm
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

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

This document was generated on Aug 05, 2025