



**Part Number :** 395430003

**Series Number :** 39543

**Product Category :** Terminal Blocks and Barrier Strip

**Product Description :** 5.00mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, with Screw Pressure Clamp, 3 Circuits

**Status :** Active


Documents & Resources

**Drawings**  
Drawing 395430003\_sd.pdf

**3D Models and Design Files**  
3D Model 395430003\_stp.zip

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	39543
Description	5.00mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, with Screw Pressure Clamp, 3 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Family	Terminal Blocks & Barrier Strips
Product Name	Eurostyle Fixed Mount
Type	PCB Terminal Blocks and Connectors
UPC	822350536011

### Agency

UL	E48521
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### Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	300V

### Physical

Circuits (Loaded)	3
Entry Angle	Horizontal
Lock to Mating Part	None
Net Weight	3.750/g
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PC Tail Length	3.60mm
PCB Thickness - Recommended	2.50mm
Pitch - Mating Interface	5.00mm
Pitch - Termination Interface	5.00mm

Polarized to Mating Part	N/A
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	14, 16, 18, 20, 22, 24
Wire Size mm <sup>2</sup>	0.20-2.08

Solder Process Data

Max-Duration	5
Lead-Free Process Capability	WAVE
Max-Cycle	135
Max-Temp	260