



**Part Number :** 395443004

**Series Number :** 39544

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

**Product Description :** 5.08mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, 4 Circuits

**Status :** Active


Documents & Resources

**Drawings**  
Drawing 395443004\_sd.pdf

**3D Models and Design Files**  
3D Model 395443004\_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	Contains Lead per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant with Exemption 6(c) 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

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## Part Details

### General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39544
Description	5.08mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, 4 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	822350547017

### Agency

UL	E48521
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### Electrical

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

### Physical

Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Entry Angle	Horizontal
Lock to Mating Part	None
Net Weight	5.650/g
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PC Tail Length	3.00mm
PCB Thickness - Recommended	2.00mm

Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Polarized to Mating Part	N/A
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	12, 14, 16, 18, 20, 22
Wire Size mm <sup>2</sup>	0.33-3.31

**Solder Process Data**

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