

**Part Number:** <u>395433010</u>

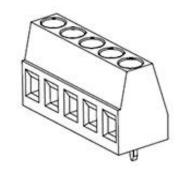
**Product Description :** 5.00mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, 10 Circuits

Series Number: 39543

**Status**: Active

**Product Category:** Terminal Blocks and Barrier

Strip



#### **Documents & Resources**

#### **Drawings**

395433010 sd.pdf

**3D Models and Design Files** 

STEP AP242

**SOLIDWORKS** 

Creo

## **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	Contains Lead per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

#### **Compliance Statements**

- EU RoHS
- REACH SVHC
- Low-Halogen

#### **Industry Documents**

• IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

# <u>Substances of Interest</u>

PFAS

## **EU RoHS Certificate of Compliance**

## Additional Product Compliance Information

## **Part Details**

#### General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39543
Description	5.00mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, 10 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Name	Eurostyle Fixed Mount
Туре	PCB Terminal Blocks and Connectors
UPC	822350542821

## Agency

UL	E48521
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#### **Electrical**

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

## **Physical**

Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Black
Entry Angle	Horizontal

Lock to Mating Part	None
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PCB Thickness - Recommended	2.00mm
PC Tail Length	3.00mm
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
Wire Size mm²	0.33-2.08

### **Solder Process Data**

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

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