



Part Number : 395943002

Series Number : 39594

Product Category : Terminal Blocks and Barrier Strip

Product Description : 5.08mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, Green Housing, 2 Circuits

Status : Active


Documents & Resources

Drawings
Drawing 395943002_sd.pdf

3D Models and Design Files
3D Model 395943002_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(2023)8585-DC (23 Jan 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

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39594
Description	5.08mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, Green Housing, 2 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	822350502511

Agency

UL	E48521
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Electrical

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

Physical

Circuits (Loaded)	2
Entry Angle	Horizontal
Lock to Mating Part	None
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 ²	0.33-3.31

Solder Process Data

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