Part Number : 391001812
Product Description : 8.00mm Pitch, Beau Eurostyle Two-Screw Terminal Strips, 12 Circuits
Series Number : 39100
Status : Active
Product Category : Terminal Blocks and Barrier Strip
Engineering Part Number : M800-01-12-5-M1



Documents and Resources

Drawings

391001812_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) SCIP:
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)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39100
Description	8.00mm Pitch, Beau Eurostyle Two-Screw Terminal Strips, 12 Circuits
Application	Wire-to-Wire
Component Type	One Piece
Keyword	Terminal Strip
Product Name	Eurostyle Two Screw
Type	Terminal Strips
UPC	78172545130

Electrical

Current - Maximum per Contact	20.0A
Voltage - Maximum	600V

Physical

Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	White
Entry Angle	Horizontal
Lock to Mating Part	None
Material - Metal	Stainless Steel, Steel

Material - Resin	Nylon
Net Weight	32.250/g
Number of Rows	2
Orientation	Vertical
Panel Mount	Mounting Holes Between Circuit
Pitch - Mating Interface	8.00mm
Pitch - Termination Interface	8.00mm
Polarized to Mating Part	N/A
Stackable	No
Temperature Range - Operating	-40° to +105°C
Termination Interface Style	Screw
Wire Size (AWG)	12, 14, 16, 18, 20, 22
Wire Size mm^2	0.33-3.31