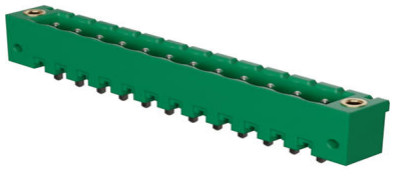
Part Number : 395255012
Product Description : 5.00mm Pitch Eurostyle Vertical PCB Header, with Threaded Retention Inserts, Green Housing, 12 Circuits
Series Number : 39525
Status : Active
Product Category : Terminal Blocks and Barrier Strip



Documents and Resources

Drawings

395255012_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Symbol and Footprint (Multi-Format)

Specifications

PS-39500-001-001.pdf

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)7771-DC (04 Feb 2026)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

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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	39525
Description	5.00mm Pitch Eurostyle Vertical PCB Header, with Threaded Retention Inserts, Green Housing, 12 Circuits
Application	Wire-to-Board
Component Type	PCB Header
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350492492

Agency

UL	E48521

Electrical

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

Physical

Circuits (Loaded)	12
Circuits (maximum)	12

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Color - Resin	Green
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PCB Thickness - Recommended	3.20mm
PC Tail Length	3.90mm
Pitch - Mating Interface	5.00mm
Pitch - Termination Interface	5.00mm
Polarized to Mating Part	Yes
Shrouded	Closed Ends
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
5.00mm Pitch Eurostyle Horizontal Plugs	39524
5.00mm Pitch Eurostyle Plugs	39527
Mates With	Most 5.00mm Pitch Industry Standard Plugs

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