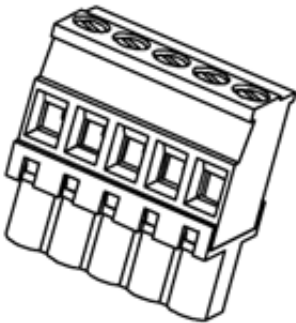# molex

Part Number : 395338004

Product Description : 5.08mm Pitch Eurostyle Vertical Plug, Front Wire Entry, Green Housing, 4 Circuits

Series Number : 39533

Status : Active

Product Category : Terminal Blocks and Barrier Strip

Documents & Resources

Drawings
395338004_sd.pdf

Specifications
PS-39500-001-001.pdf

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)7663-DC (21 Jan 2025)
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	39533
Description	5.08mm Pitch Eurostyle Vertical Plug, Front Wire Entry, Green Housing, 4 Circuits
Application	Wire-to-Board
Comments	Front Wire Entry
Component Type	Plug
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350533997

Electrical

Current - Maximum per Contact	18.0A
Voltage - Maximum	300V

Physical

Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Green
Entry Angle	Horizontal
Lock to Mating Part	Yes
Number of Rows	1
Orientation	N/A
Panel Mount	No
PCB Retention	N/A
Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Polarized to Mating Part	Yes

Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	12, 14, 16, 18, 20, 22, 24, 26
Wire Size mm²	0.13-3.31

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
5.08mm Pitch Eurostyle Vertical PCB Headers	39531
5.08mm Pitch Eurostyle Horizontal PCB Headers	39532
5.08mm Pitch Eurostyle Dual Level PCB Headers	39538
Mates With	Most 5.08mm Pitch Industry Standard PCB Headers