



**Part Number :** 395138002

**Series Number :** 39513

**Product Category :** Terminal Blocks and Barrier Strip

**Product Description :** 3.81mm Pitch Eurostyle Vertical Plug, Front Wire Entry, Green Housing, 2 Circuits

**Status :** Active

Documents & Resources

**Drawings**  
Drawing 395138002\_sd.pdf

**Specifications**  
Product Specification PS-39500-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
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

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## Part Details

### General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39513
Description	3.81mm Pitch Eurostyle Vertical Plug, Front Wire Entry, Green Housing, 2 Circuits
Application	N/A
Comments	Front Wire Entry
Component Type	Plug
Product Family	Eurostyle Terminal Blocks
Product Name	Eurostyle Pluggable
Type	Euro Block
UPC	822350429900

### Agency

UL	E48521
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### Electrical

Current - Maximum per Contact	8.0A
Voltage - Maximum	300V

### Physical

Circuits (Loaded)	2
Entry Angle	Horizontal
Lock to Mating Part	None
Net Weight	3.200/g
Number of Rows	1
Orientation	Vertical
Panel Mount	No
Pitch - Mating Interface	3.81mm
Pitch - Termination Interface	3.81mm
Polarized to Mating Part	Yes
Stackable	No

Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	16, 18, 20, 22, 24, 26, 28, 30
Wire Size mm <sup>2</sup>	0.05-1.31

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
3.81mm Pitch Eurostyle Vertical PCB Headers	<u>39511</u>
3.81mm Pitch Eurostyle Horizontal PCB Headers	<u>39512</u>
Mates With	Most 3.81mm Pitch Industry Standard PCB Headers