



**Part Number :** 395287036

**Series Number :** 39528

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

**Product Description :** 5.00mm Pitch Eurostyle Vertical Dual Level PCB Header, Open Ends, Green Housing, 36 Circuits

**Status :** Active

Documents & Resources

Drawings

Drawing 395287036\_sd.pdf

3D Models and Design Files

3D Model 395287036\_stp.zip

Specifications

Product Specification PS-39500-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)4144-DC (27 June 2024)
EU RoHS	Not Reviewed 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)

## Part Details

### General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39528
Description	5.00mm Pitch Eurostyle Vertical Dual Level PCB Header, Open Ends, Green Housing, 36 Circuits
Application	Wire-to-Board
Component Type	PCB Header
Product Family	Terminal Blocks & Barrier Strips
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350828369

### Agency

UL	E48521
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### Electrical

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

### Physical

Circuits (Loaded)	36
Circuits (maximum)	36
Color - Resin	Green
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	2
Orientation	Vertical
Panel Mount	No
PC Tail Length	5.00mm
PCB Thickness - Recommended	3.05mm

Pitch - Mating Interface	5.00mm
Pitch - Termination Interface	5.00mm
Polarized to Mating Part	Yes
Shrouded	Open Ends
Stackable	Yes
Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	N/A

**Solder Process Data**

Lead-Free Process Capability	N/A
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**Mates With / Use With**

**Mates with Part(s)**

Description	Part Number
5.00mm Pitch Eurostyle Horizontal Plugs	<u>39520</u>
5.00mm Pitch Eurostyle Vertical Plugs	<u>39523</u>
Mates With	Most 5.00mm Pitch Industry Standard Plugs