



Part Number : 395386016

Series Number : 39538

Product Category : Terminal Blocks and Barrier Strip

Product Description : 5.08mm Pitch Eurostyle Horizontal Dual Level PCB Header, Closed Ends, Green Housing, 16 Circuits

Status : Active

Documents & Resources

Drawings
Drawing 395386016_sd.pdf

3D Models and Design Files
3D Model 395386016_stp.zip

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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39538
Description	5.08mm Pitch Eurostyle Horizontal Dual Level PCB Header, Closed Ends, Green Housing, 16 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	822350830669

Electrical

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

Physical

Circuits (Loaded)	16
Circuits (maximum)	16
Color - Resin	Green
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	2
Orientation	Horizontal
Panel Mount	No
PC Tail Length	3.50mm
PCB Thickness - Recommended	3.00mm
Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Polarized to Mating Part	Yes
Shrouded	Closed Ends

Stackable	No
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
5.08mm Pitch Eurostyle Horizontal Plugs	<u>39530</u>
5.08mm Pitch Eurostyle Vertical Plugs	<u>39533</u>
Mates With	Most 5.08mm (.200") Pitch Industry Standard Plugs