Part Number : 395337010

Product Description : 5.08mm Pitch Eurostyle Vertical Plug, Rear Wire Entry, Green Housing, 10 Circuits

Series Number : 39533

Status : Active

Product Category : Terminal Blocks and Barrier Strip

Documents & Resources

Drawings

Drawing 395337010_sd.pdf

3D Models and Design Files

3D Model 395337010_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(2023)8585-DC (23 Jan 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	39533
Description	5.08mm Pitch Eurostyle Vertical Plug, Rear Wire Entry, Green Housing, 10 Circuits
Application	Wire-to-Board
Comments	Rear Wire Entry
Component Type	Plug
Product Family	Terminal Blocks & Barrier Strips
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350530774

Agency

UL	E48521

Electrical

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

Physical

Circuits (Loaded)	10
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 mm^2	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