



Part Number : [395340004](#)
Product Description : 5.08mm Pitch Eurostyle Horizontal Plug, with Retention Screws, 4 Circuits
Series Number : 39534
Status : Active
Product Category : Terminal Blocks and Barrier Strip



Documents & Resources

Drawings
[395340004_sd.pdf](#)

3D Models and Design Files
[395340004_stp.zip](#)

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)6225-DC (07 Nov 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

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39534
Description	5.08mm Pitch Eurostyle Horizontal Plug, with Retention Screws, 4 Circuits
Application	Wire-to-Board
Component Type	Plug
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350537476

Agency

UL	E48521
----	--------

Electrical

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

Physical

Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Entry Angle	Vertical
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	<u>39535</u>
5.08mm Pitch Eurostyle Horizontal PCB Headers	<u>39536</u>
Mates With	Most 5.08mm Pitch Industry Standard PCB Headers