



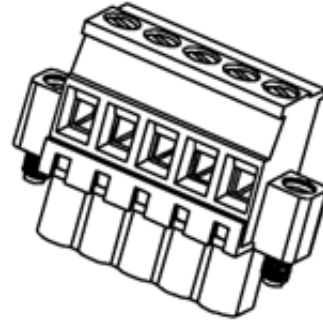
Part Number : [395373012](#)

Product Description : 5.08mm Pitch Eurostyle Vertical Plug, with Retention Screws, Front Wire Entry, 12 Circuits

Series Number : 39537

Status : Active

Product Category : Terminal Blocks and Barrier Strip



Documents & Resources

Drawings


[Drawing 395373012_sd.pdf](#)

3D Models and Design Files

[3D Model 395373012_stp.zip](#)

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	Not Contained per ED/01/2018 (15 January 2018)
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	39537
Description	5.08mm Pitch Eurostyle Vertical Plug, with Retention Screws, Front Wire Entry, 12 Circuits
Application	N/A
Comments	Front Wire Entry
Component Type	Plug
Product Family	Eurostyle Terminal Blocks
Product Name	Eurostyle Pluggable
Type	Euro Block
UPC	822350673297

Agency

UL	E48521
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Electrical

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

Physical

Circuits (Loaded)	12
Entry Angle	Horizontal
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Vertical
Panel Mount	No
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
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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 (.200") Pitch Industry Standard PCB Headers