



Part Number : [395300008](#)
Product Description : 3.81mm Pitch Eurostyle
Vertical Plug, Front Wire Entry, 5 Circuits
Series Number : 39513
Status : Active
Product Category : Terminal Blocks and
Barrier Strip



Documents & Resources

Drawings
[Drawing 395133005_sd.pdf](#)

3D Models and Design Files
[3D Model 395133005_stp.zip](#)
[3D Model PDF 395133005.pdf](#)

Specifications
[Product Specification 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(2022)9120-DC (17 Jan 2023)
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	39513
Description	3.81mm Pitch Eurostyle Vertical Plug, Front Wire Entry, 5 Circuits
Application	N/A
Comments	Front Wire Entry
Component Type	Plug
Product Family	Eurostyle Terminal Blocks
Product Name	ESE,Eurostyle Pluggable
Type	Euro Block
UPC	822350469302

Agency

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

Electrical

Current - Maximum per Contact	8.0A
Voltage - Maximum	300V

Physical

Circuits (Loaded)	5
Entry Angle	Horizontal
Lock to Mating Part	None
Number of Rows	1
Orientation	Vertical
Panel Mount	No
Pitch - Mating Interface	3.81mm

Pitch - Termination Interface	3.81mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	16, 18, 20, 22, 24, 26, 28, 30
Wire Size mm ²	0.05-1.31

Mates With / Use With

Mates with Part(s)

Description	Part Number
3.81mm Pitch Eurostyle Vertical PCB Headers	<u>39511</u>
3.81mm Pitch Eurostyle Horizontal PCB Headers	<u>39512</u>
Mates With	Most 3.81mm Pitch Industry Standard PCB Headers