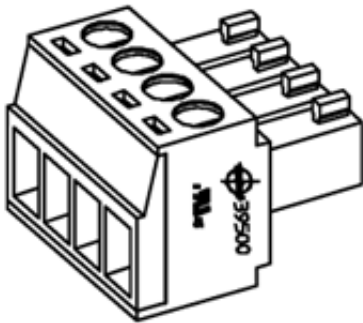




Part Number : [395000120](#)
Product Description : 3.50mm Pitch Eurostyle Horizontal Plug, with Standard Imprinting, 20 Circuits
Series Number : 39500
Status : Active
Product Category : Terminal Blocks and Barrier Strip



Documents & Resources

Drawings

[Drawing 395000120_sd.pdf](#)

3D Models and Design Files

[3D Model 395000120_stp.zip](#)

Specifications

[Product Specification PS-39500-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
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	39500
Description	3.50mm Pitch Eurostyle Horizontal Plug, with Standard Imprinting, 20 Circuits
Application	Wire-to-Board
Comments	with Standard Imprinting
Component Type	Plug
Product Family	Terminal Blocks & Barrier Strips
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350425162

Agency

UL	E48521
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Electrical

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

Physical

Circuits (Loaded)	20
Entry Angle	Vertical
Lock to Mating Part	None
Number of Rows	1
Orientation	N/A
Panel Mount	No
PCB Retention	N/A

Pitch - Mating Interface	3.50mm
Pitch - Termination Interface	3.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	16, 18, 20, 22, 24, 30
Wire Size mm ²	0.05-1.50

Mates With / Use With

Mates with Part(s)

Description	Part Number
3.50mm Pitch Eurostyle Vertical PCB Headers	<u>39501</u>
3.50mm Pitch Eurostyle Horizontal PCB Headers	<u>39502</u>
Mates With	Most 3.50mm Pitch Industry Standard PCB Headers