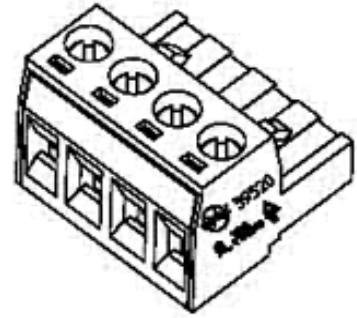




Part Number : [395200024](#)

Product Description : 5.00mm Pitch Eurostyle
Horizontal Plug, Black, 24 Circuits

Series Number : 39520

Status : Active

Product Category : Terminal Blocks and Barrier
Strip

Documents and Resources

Drawings

[395200024 sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

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

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39520
Description	5.00mm Pitch Eurostyle Horizontal Plug, Black, 24 Circuits
Application	Wire-to-Board
Component Type	Plug
Product Name	Eurostyle Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822350466882

Agency

UL	E48521
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Electrical

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

Physical

Circuits (Loaded)	24
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	5.00mm
Pitch - Termination Interface	5.00mm
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

Mates With / Use With

Mates with Part(s)

Description	Part Number
5.00mm Pitch Eurostyle Vertical PCB Headers	<u>39521</u>
5.00mm Pitch Eurostyle Horizontal PCB Headers	<u>39522</u>
5.00mm Pitch Eurostyle Dual Level PCB Headers	<u>39528</u>
Mates With	Most 5.00mm Pitch Industry Standard PCB Headers