

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395200002](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 5.00mm Pitch Eurostyle Horizontal Plug, 2 Circuits

Documents:

3D Model	Product Specification PS-39500-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
3D Model (PDF)	

Agency Certification

UL E48521

General

Product Family	Terminal Blocks
Series	39520
Application	N/A
Component Type	Plug
Overview	Eurostyle Terminal Blocks
Product Name	ESE, Eurostyle Pluggable
Type	Euro Block
UPC	822350466172

Physical

Circuits (Loaded)	2
Entry Angle	Vertical
Lock to Mating Part	Yes
Net Weight	3.410/g
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
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

Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-39500-001-001
Sales Drawing	SD-39520-001-001, SD-39520-001-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)

Lead

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[39520](#) Series

Mates With

[39521](#) Vertical PCB Header, [39522](#) Horizontal PCB Header, Most 5.00mm Pitch Industry Standard PCB Headers, [39528](#) Dual Level PCB Header, Open Ends

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[39520-0002](#)