

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395245002](#)
Status: **Active**
Overview: [Eurostyle Terminal Blocks](#)
Description: 5.00mm Pitch Eurostyle Horizontal Plug, with Retention Screws, Green Housing, 2 Circuits

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-39500-001-001 \(PDF\)](#)

Agency Certification
UL E48521

General
Product Family Terminal Blocks
Series [39524](#)
Application N/A
Component Type Plug
Overview [Eurostyle Terminal Blocks](#)
Product Name ESE, Eurostyle Pluggable
Type Euro Block
UPC 822350480659

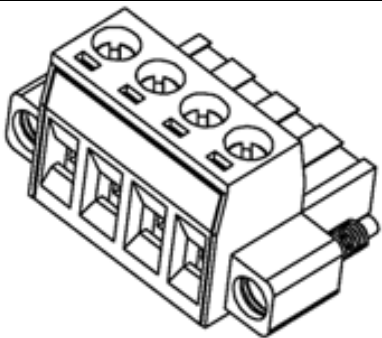
Physical
Circuits (Loaded) 2
Entry Angle Vertical
Lock to Mating Part Yes
Number of Rows 1
Orientation Horizontal
Panel Mount No
Pitch - Mating Interface 5.00mm
Pitch - Termination Interface 5.00mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -40° to +105°C
Wire Size AWG 12, 14, 16, 18, 20, 22, 24, 26
Wire Size mm² 0.13-3.31

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

Solder Process Data
Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers
Product Specification PS-39500-001-001
Sales Drawing SD-39524-001-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China 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 50 Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
[39524](#) Series

Mates With
Most 5.00mm Pitch Industry Standard PCB Headers, [39525](#) Vertical PCB Header with Threaded Retention Inserts, [39526](#) Horizontal PCB Header with Threaded Retention Inserts

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39524-5002](#)