

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [39533-8512](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.08mm Pitch Eurostyle™ Vertical Plug, Front Wire Entry, Green Housing, Gold (Au) Plated, 12 Circuits

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

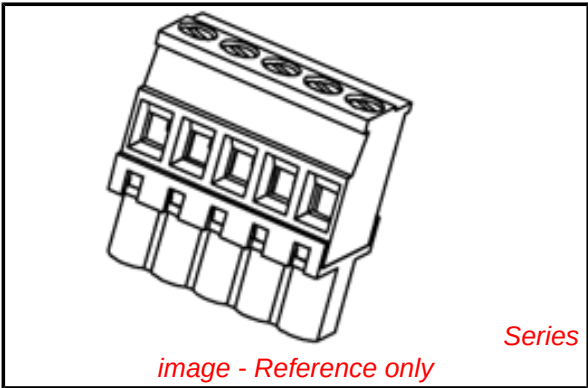
General
Product Family Terminal Blocks
Series [39533](#)
Application N/A
Comments Front Wire Entry
Component Type Plug
Overview Eurostyle™ Terminal Blocks
Product Name ESE, Eurostyle™ Pluggable
Type Euro Block
UPC 822350535960

Physical
Circuits (Loaded) 12
Entry Angle Horizontal
Lock to Mating Part Yes
Number of Rows 1
Orientation Vertical
Panel Mount No
Pitch - Mating Interface 5.08mm
Pitch - Termination Interface 5.08mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -40°C 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 18A
Voltage - Maximum 300V

Material Info

Reference - Drawing Numbers
Product Specification PS-39500-001
Sales Drawing SD-39533-001



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed



Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[39533Series](#)

Mates With
[39531](#) Vertical PCB Header, [39532](#) Horizontal PCB Header, Most 5.08mm Pitch Industry Standard PCB Headers, [39538](#) Dual Level Header, Open Ends

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39533-8512](#)