

PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION

**Part Number:** [39523-8503](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 5.00mm Pitch Eurostyle™ Vertical Plug, Rear Wire Entry, Green Housing, Gold (Au) Plated 3 Circuits

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

**General**  
Product Family Terminal Blocks  
Series [39523](#)  
Application N/A  
Comments Rear Wire Entry  
Component Type Plug  
Overview Eurostyle™ Terminal Blocks  
Product Name ESE, Eurostyle™ Pluggable  
Type Euro Block  
UPC 822350476546

**Physical**  
Circuits (Loaded) 3  
Entry Angle Horizontal  
Lock to Mating Part Yes  
Number of Rows 1  
Orientation Vertical  
Panel Mount No  
Pitch - Mating Interface 5.00mm  
Pitch - Termination Interface 5.00mm  
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-39523-001

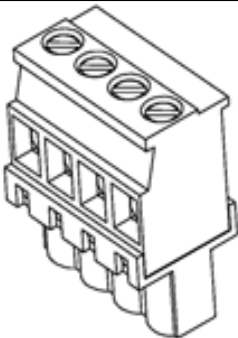


image - Reference only

Series

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

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**  
[39523Series](#)

**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:

39523-8503