

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [39510-5107](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 3.81mm Pitch Eurostyle™ Horizontal Plug, with Standard Imprinting, Green Housing, 7 Circuits

**Documents:**

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

**General**

Product Family	Terminal Blocks
Series	<a href="#">39510</a>
Application	N/A
Comments	with Standard Imprinting
Component Type	Plug
Overview	<a href="#">Eurostyle™ Terminal Blocks</a>
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block
UPC	822350687997

**Physical**

Circuits (Loaded)	7
Entry Angle	Vertical
Lock to Mating Part	None
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
Pitch - Mating Interface	3.81mm
Pitch - Termination Interface	3.81mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Wire Size AWG	16, 18, 20, 22, 24
Wire Size mm²	0.20 - 1.31

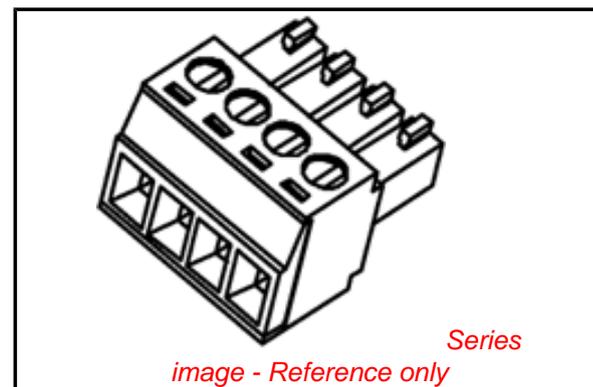
**Electrical**

Current - Maximum per Contact	8A
Voltage - Maximum	300V

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-39500-001
Sales Drawing	SD-39510-001



**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**

[39510Series](#)

**Mates With**

Most 3.81mm Pitch Industry Standard PCB Headers, [39511](#) Vertical PCB Header, [39512](#) Horizontal PCB Header

# Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39510-5107](#)