

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [39511-6519](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 3.81mm Pitch Eurostyle™ Vertical PCB Header, Green Housing, Gold (Au) Plated, 19 Circuits

**Documents:**  
[3D Model](#) [Product Specification PS-39500-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

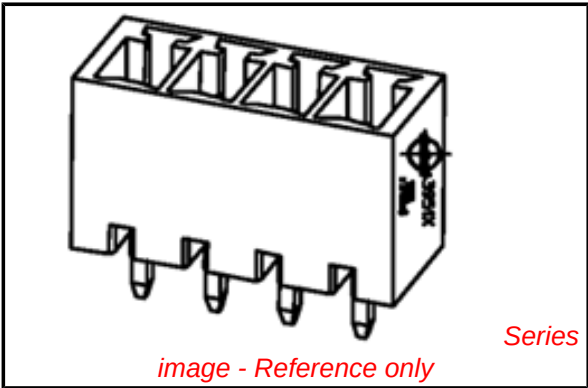
| General        |                                            |
|----------------|--------------------------------------------|
| Product Family | Terminal Blocks                            |
| Series         | <a href="#">39511</a>                      |
| Application    | N/A                                        |
| Component Type | PCB Header                                 |
| Overview       | <a href="#">Eurostyle™ Terminal Blocks</a> |
| Product Name   | ESE, Eurostyle™ Pluggable                  |
| Type           | Euro Block                                 |
| UPC            | 822350459655                               |

| Physical                      |                 |
|-------------------------------|-----------------|
| Circuits (Loaded)             | 19              |
| Entry Angle                   | N/A             |
| Lock to Mating Part           | None            |
| Number of Rows                | 1               |
| Orientation                   | Vertical        |
| PC Tail Length                | 3.50mm          |
| PCB Thickness - Recommended   | 2.50mm          |
| Panel Mount                   | No              |
| Pitch - Mating Interface      | 3.81mm          |
| Pitch - Termination Interface | 3.81mm          |
| Polarized to Mating Part      | Yes             |
| Shrouded                      | Fully           |
| Stackable                     | No              |
| Temperature Range - Operating | -40°C to +105°C |
| Wire Size AWG                 | N/A             |

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

**Material Info**

| Reference - Drawing Numbers |              |
|-----------------------------|--------------|
| Product Specification       | PS-39500-001 |
| Sales Drawing               | SD-39511-001 |



|                                                                                                                                                    |                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| <b>EU RoHS</b><br><b>ELV and RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Not Reviewed<br><b>Low-Halogen Status</b><br><b>Not Reviewed</b> | <b>China RoHS</b><br> |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|

**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**  
[39511Series](#)

**Mates With**  
Most 3.81mm Pitch Industry Standard Plugs,  
[39513](#) Vertical Plug, [39510](#) Horizontal Plug

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

# Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39511-6519](#)