

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [39535-0518](#)  
**Status:** **Active**  
**Overview:** [Eurostyle™ Terminal Blocks](#)  
**Description:** 5.08mm Pitch Eurostyle™ Vertical PCB Header, with Threaded Retention Inserts, Gold (Au) Plated, 18 Circuits

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

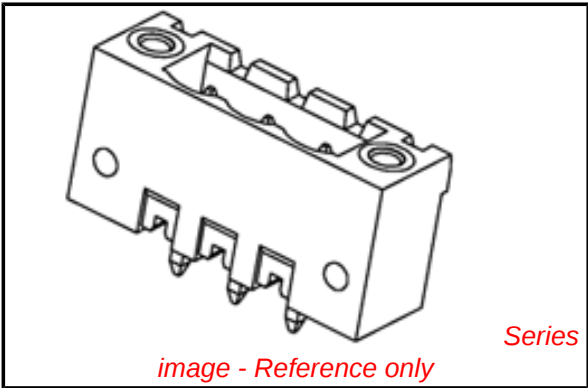
| General        |                                            |
|----------------|--------------------------------------------|
| Product Family | Terminal Blocks                            |
| Series         | <a href="#">39535</a>                      |
| Application    | N/A                                        |
| Component Type | PCB Header                                 |
| Overview       | <a href="#">Eurostyle™ Terminal Blocks</a> |
| Product Name   | ESE, Eurostyle™ Pluggable                  |
| Type           | Euro Block                                 |
| UPC            | 822350490269                               |

| Physical                       |                 |
|--------------------------------|-----------------|
| Circuits (Loaded)              | 18              |
| Entry Angle                    | N/A             |
| Lock to Mating Part            | Yes             |
| Number of Rows                 | 1               |
| Orientation                    | Vertical        |
| PC Tail Length                 | 5.08mm          |
| PCB Thickness - Recommended    | 3.20mm          |
| Panel Mount                    | No              |
| Pitch - Mating Interface       | 5.08mm          |
| Pitch - Termination Interface  | 5.08mm          |
| Polarized to Mating Part       | Yes             |
| Shrouded                       | Closed Ends     |
| Stackable                      | No              |
| Surface Mount Compatible (SMC) | N/A             |
| Temperature Range - Operating  | -40°C to +105°C |
| Wire Size AWG                  | N/A             |

| Electrical                    |      |
|-------------------------------|------|
| Current - Maximum per Contact | 15A  |
| Voltage - Maximum             | 300V |

**Material Info**

| Reference - Drawing Numbers |              |
|-----------------------------|--------------|
| Product Specification       | PS-39500-001 |
| Sales Drawing               | SD-39535-002 |



**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**  
[39535Series](#)

**Mates With**  
Most 5.08mm Pitch Industry Standard Plugs, [39534](#) Horizontal Plug with Retention Screws, [39537](#) Vertical Plug with Retention Screws

# Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39535-0518](#)