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**Part Number:** [39514-0016](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 3.81mm Pitch Eurostyle™ Horizontal Plug, with Retention Screws, 16 Circuits

**Documents:**

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

**General**

|                |                            |
|----------------|----------------------------|
| Product Family | Terminal Blocks            |
| Series         | 39514                      |
| Application    | N/A                        |
| Component Type | Plug                       |
| Overview       | Eurostyle™ Terminal Blocks |
| Product Name   | ESE, Eurostyle™ Pluggable  |
| Type           | Euro Block                 |
| UPC            | 822350689038               |

**Physical**

|                               |                    |
|-------------------------------|--------------------|
| Circuits (Loaded)             | 16                 |
| Entry Angle                   | Vertical           |
| Lock to Mating Part           | Yes                |
| 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        |

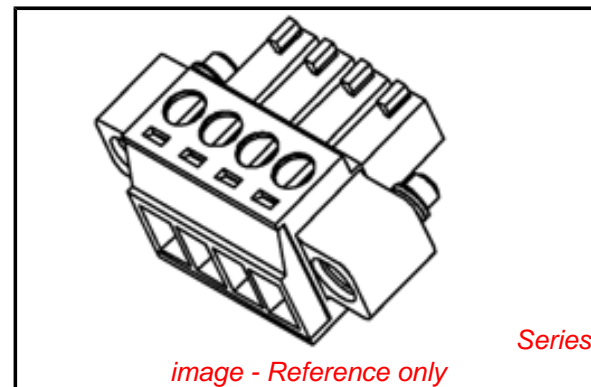
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

|                       |              |
|-----------------------|--------------|
| Product Specification | PS-39500-001 |
| Sales Drawing         | SD-39514-001 |



**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

Not Reviewed

**China RoHS**



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 non-product compliance questions.

**Search Parts in this Series**

39514Series

**Mates With**

Most 3.81mm Pitch Industry Standard  
 PCB Headers, 39515 Vertical PCB Header  
 with Threaded Retention Inserts, 39516  
 Horizontal PCB Header with Threaded  
 Retention Inserts