

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

**Part Number:** [0395140002](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 3.81mm Pitch Eurostyle™ Horizontal Plug, with Retention Screws, 2 Circuits

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model</a>                                     | <a href="#">Packaging Specification PK-39500-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                | <a href="#">Packaging Specification PK-39514-001 (PDF)</a> |
| <a href="#">Product Specification PS-39500-001-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>       |

**Agency Certification**

UL E48521

**General**

|                |  |
|----------------|--|
| Product Family | Terminal Blocks                            |
| Series         | 39514                                      |
| Application    | N/A  |
| Component Type | Plug                                       |
| Overview       | <a href="#">Eurostyle™ Terminal Blocks</a> |
| Product Name   | ESE, Eurostyle™ Pluggable                  |
| Type           | Euro Block                                 |
| UPC            | 822350688895                               |

**Physical**

|                               |                    |
|-------------------------------|--------------------|
| Circuits (Loaded)             | 2                  |
| 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 mm <sup>2</sup>     | 0.20-1.31          |

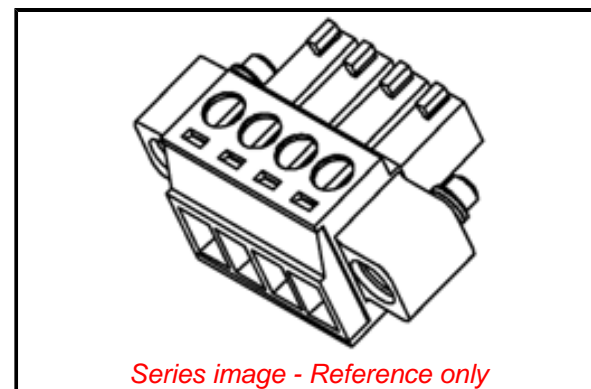
**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 8.0A |
| Voltage - Maximum             | 300V |

**Material Info**

**Reference - Drawing Numbers**

|                         |                            |
|-------------------------|----------------------------|
| Packaging Specification | PK-39500-001, PK-39514-001 |
| Product Specification   | PS-39500-001-001           |
| Sales Drawing           | SD-39514-001               |



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Contained Per - ED/30/2017 (7 July 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

|                 |               |
|-----------------|---------------|
| China ROHS      | 50 Image      |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[39514 Series](#)

**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