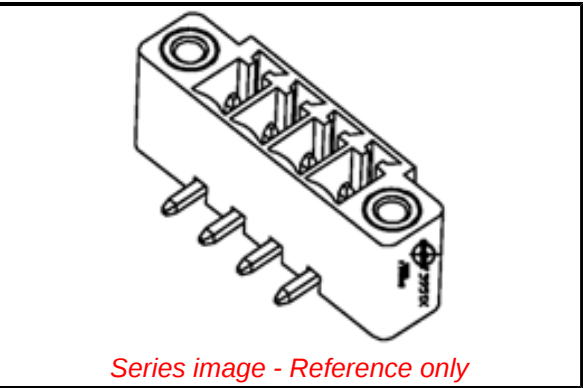


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**Part Number:** [0395166511](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 3.81mm Pitch Eurostyle™ Horizontal PCB Header, with Threaded Retention Inserts, Green Housing, Gold (Au) Plated, 11 Circuits



**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)  
[Product Specification PS-39500-001-001 \(PDF\)](#)  
[Packaging Specification PK-39516-001 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

|                                    |                                            |
|------------------------------------|--------------------------------------------|
| <b>Agency Certification</b>        |                                            |
| UL                                 | E48521                                     |
| <b>General</b>                     |                                            |
| Product Family                     | Terminal Blocks                            |
| Series                             | <a href="#">39516</a>                      |
| Application                        | N/A                                        |
| Component Type                     | PCB Header                                 |
| Overview                           | <a href="#">Eurostyle™ Terminal Blocks</a> |
| Product Name                       | ESE, Eurostyle™ Pluggable                  |
| Type                               | Euro Block                                 |
| UPC                                | 822350448840                               |
| <b>Physical</b>                    |                                            |
| Circuits (Loaded)                  | 11                                         |
| Entry Angle                        | N/A                                        |
| Lock to Mating Part                | Yes                                        |
| Number of Rows                     | 1                                          |
| Orientation                        | Horizontal                                 |
| 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                                        |
| <b>Electrical</b>                  |                                            |
| Current - Maximum per Contact      | 8.0A                                       |
| Voltage - Maximum                  | 300V                                       |
| <b>Material Info</b>               |                                            |
| <b>Reference - Drawing Numbers</b> |                                            |
| Packaging Specification            | PK-39516-001                               |
| Product Specification              | PS-39500-001-001                           |
| Sales Drawing                      | SD-39501-002, SD-39516-001                 |

|                                                                                                                                                                                                                                                                                                                                                                                                           |                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| <b>EU ELV</b><br><b>Not Relevant</b>                                                                                                                                                                                                                                                                                                                                                                      |                   |
| <b>EU RoHS</b><br><b>Not Reviewed</b><br><b>REACH SVHC</b><br>Not Reviewed<br><b>Halogen-Free</b><br><b>Status</b><br><b>Not Reviewed</b><br><b>Need more information on product environmental compliance?</b><br><br>Email <a href="mailto:productcompliance@molex.com">productcompliance@molex.com</a><br>Please visit the <a href="#">Contact Us</a> section for any non-product compliance questions. | <b>China RoHS</b> |
| China ROHS                                                                                                                                                                                                                                                                                                                                                                                                | Not Relevant      |
| ELV                                                                                                                                                                                                                                                                                                                                                                                                       | Not Relevant      |
| RoHS Phthalates                                                                                                                                                                                                                                                                                                                                                                                           | Not Reviewed      |

**Search Parts in this Series**  
[39516](#) Series

**Mates With**  
Most 3.81mm Pitch Industry Standard Plugs, [39517](#) Vertical Plug with Retention Screws, [39514](#) Horizontal Plug with Retention Screws

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