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**Part Number:** [39516-6513](#)  
**Status:** **Active**  
**Description:** 3.81mm Pitch Eurostyle™ Horizontal PCB Header, with Threaded Retention Inserts, Green Housing, Gold (Au) Plated, 13 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="#">39516</a>     |
| Application    | Wire-to-Board             |
| Component Type | PCB Header                |
| Product Name   | ESE, Eurostyle™ Pluggable |
| Type           | Euro Block                |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Circuits (Loaded)             | 13              |
| 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             |

**Electrical**

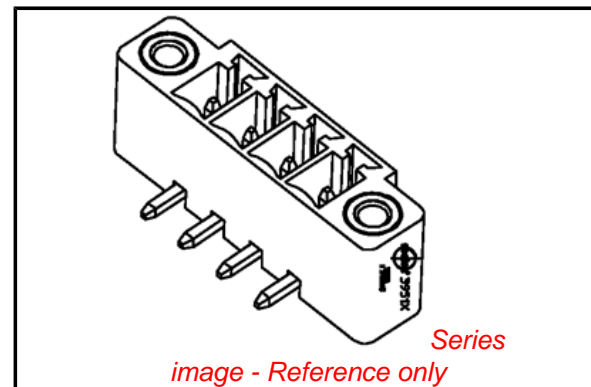
|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 8A   |
| Voltage - Maximum             | 300V |

**Material Info**

|     |              |
|-----|--------------|
| UPC | 822350448871 |
|-----|--------------|

**Reference - Drawing Numbers**

|                       |                            |
|-----------------------|----------------------------|
| Product Specification | PS-39500-001               |
| Sales Drawing         | SD-39501-002, SD-39516-001 |



**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

Not Reviewed

**China RoHS**



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For a multiple part number RoHS Certificate of Compliance, [click here](#)

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**Search Parts in this Series**

[39516Series](#)

**Mates With**

Most 3.81mm Pitch Industry Standard Plugs,  
39517 Vertical Plug with Retention Screws,  
39514 Horizontal Plug with Retention  
Screws