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**Part Number:** [39513-7912](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 3.81mm Pitch Eurostyle™ Vertical Plug, with Reverse Imprinting, Rear Wire Entry, Green Housing, Gold (Au) Plated, 12 Circuits

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

| General        |                                            |
|----------------|--------------------------------------------|
| Product Family | Terminal Blocks                            |
| Series         | <a href="#">39513</a>                      |
| Application    | N/A                                        |
| Comments       | Rear Wire Entry with Reverse Imprinting    |
| Component Type | Plug                                       |
| Overview       | <a href="#">Eurostyle™ Terminal Blocks</a> |
| Product Name   | ESE, Eurostyle™Pluggable                   |
| Type           | Euro Block                                 |
| UPC            | 822350429634                               |

| Physical                      |                                |
|-------------------------------|--------------------------------|
| Circuits (Loaded)             | 12                             |
| Entry Angle                   | Horizontal                     |
| Lock to Mating Part           | None                           |
| Number of Rows                | 1                              |
| Orientation                   | Vertical                       |
| 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, 26, 28, 30 |
| Wire Size mm²                 | 0.05 - 1.31                    |

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

Material Info

| Reference - Drawing Numbers |              |
|-----------------------------|--------------|
| Product Specification       | PS-39500-001 |
| Sales Drawing               | SD-39513-002 |



**EU RoHS**  
**RoHS Compliant by Exemption**  
**REACH SVHC**  
Not Reviewed  
**Low-Halogen Status**  
**Not Reviewed**

**China RoHS**

Pb

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

**Search Parts in this Series**  
[39513Series](#)

**Mates With**  
Most 3.81mm Pitch Industry Standard PCB Headers, [39511](#) Vertical PCB Header, [39512](#) Horizontal PCB Header

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