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**Part Number:** [39527-3018](#)  
**Status:** **Active**  
**Description:** 5.00mm Pitch Eurostyle™ Vertical Plug, with Retention Screws, Front Wire Entry, 18 Circuits

**Documents:**

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

**General**

|                |                           |
|----------------|---------------------------|
| Product Family | Terminal Blocks           |
| Series         | <a href="#">39527</a>     |
| Application    | N/A                       |
| Comments       | Front Wire Entry          |
| Component Type | Plug                      |
| Product Name   | ESE, Eurostyle™ Pluggable |
| Type           | Euro Block                |
| UPC            | 822350692717              |

**Physical**

|                               |                                |
|-------------------------------|--------------------------------|
| Circuits (Loaded)             | 18                             |
| Entry Angle                   | Horizontal                     |
| Lock to Mating Part           | Yes                            |
| Number of Rows                | 1                              |
| Orientation                   | Vertical                       |
| Panel Mount                   | No                             |
| Pitch - Mating Interface      | 5.00mm                         |
| Pitch - Termination Interface | 5.00mm                         |
| Polarized to Mating Part      | Yes                            |
| Stackable                     | No                             |
| Temperature Range - Operating | -40°C to +105°C                |
| Wire Size AWG                 | 12, 14, 16, 18, 20, 22, 24, 26 |
| Wire Size mm <sup>2</sup>     | 0.13 - 3.31                    |

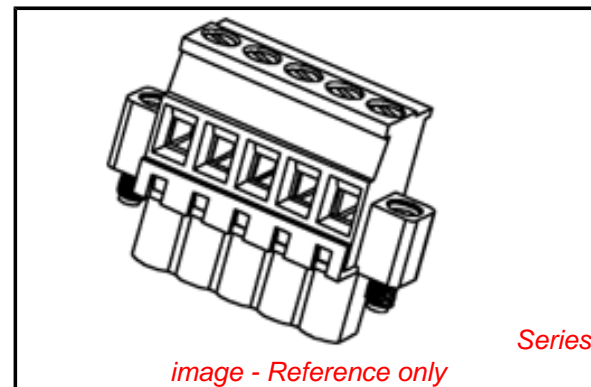
**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 18A  |
| Voltage - Maximum             | 300V |

**Material Info**

**Reference - Drawing Numbers**

|                       |              |
|-----------------------|--------------|
| Product Specification | PS-39500-001 |
| Sales Drawing         | SD-39527-001 |



**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

Not Reviewed

**China RoHS**



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**Search Parts in this Series**

[39527Series](#)

**Mates With**

Most 5.00mm Pitch Industry Standard PCB Headers, 39525 Vertical PCB Header with Threaded Retention Inserts, [39526](#) Horizontal PCB Header with Threaded Retention Inserts