

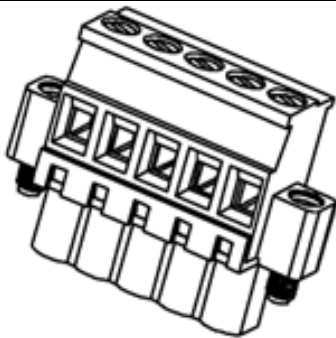
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**Part Number:** [0395377916](#)  
**Status:** **Active**  
**Overview:** [Eurostyle Terminal Blocks](#)  
**Description:** 5.08mm Pitch Eurostyle Horizontal Plug, with Retention Screws and Reverse Imprinting, Rear Wire Entry, Green Housing, Gold (Au) Plated, 16 Circuits

**Documents:**  
[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

|                                    |                                                                                  |
|------------------------------------|----------------------------------------------------------------------------------|
| <b>General</b>                     |                                                                                  |
| Product Family                     | Terminal Blocks                                                                  |
| Series                             | <a href="#">39537</a>                                                            |
| Application                        | N/A                                                                              |
| Comments                           | Rear Wire Entry with Reverse Imprinting, 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                                | 822350675963                                                                     |
| <b>Physical</b>                    |                                                                                  |
| Circuits (Loaded)                  | 16                                                                               |
| Entry Angle                        | Horizontal                                                                       |
| Lock to Mating Part                | Yes                                                                              |
| Number of Rows                     | 1                                                                                |
| Orientation                        | Vertical                                                                         |
| Panel Mount                        | No                                                                               |
| Pitch - Mating Interface           | 5.08mm                                                                           |
| Pitch - Termination Interface      | 5.08mm                                                                           |
| Polarized to Mating Part           | Yes                                                                              |
| Stackable                          | No                                                                               |
| Temperature Range - Operating      | -40° to +105°C                                                                   |
| Wire Size AWG                      | 12, 14, 16, 18, 20, 22, 24, 26                                                   |
| Wire Size mm²                      | 0.13-3.31                                                                        |
| <b>Electrical</b>                  |                                                                                  |
| Current - Maximum per Contact      | 18.0A                                                                            |
| Voltage - Maximum                  | 300V                                                                             |
| <b>Solder Process Data</b>         |                                                                                  |
| Lead-freeProcess Capability        | N/A                                                                              |
| <b>Material Info</b>               |                                                                                  |
| <b>Reference - Drawing Numbers</b> |                                                                                  |
| Sales Drawing                      | SD-39537-002                                                                     |



Series image - Reference only

|                                                               |                   |
|---------------------------------------------------------------|-------------------|
| <b>EU ELV</b>                                                 |                   |
| <b>Not Relevant</b>                                           |                   |
| <b>EU RoHS</b>                                                | <b>China RoHS</b> |
| <b>Not Reviewed</b>                                           |                   |
| <b>REACH SVHC</b>                                             |                   |
| Not Reviewed                                                  |                   |
| <b>Halogen-Free</b>                                           |                   |
| <b>Status</b>                                                 |                   |
| <b>Not Reviewed</b>                                           |                   |
| For more information, please visit <a href="#">Contact US</a> |                   |
| China ROHS                                                    | Not Reviewed      |
| ELV                                                           | Not Relevant      |
| RoHS Phthalates                                               | Not Reviewed      |

**Search Parts in this Series**  
[39537](#) Series

**Mates With**  
Most 5.08mm (.200") Pitch Industry Standard PCB Headers, [39535](#) Vertical PCB Header with Threaded Retention Inserts, [39536](#) Horizontal PCB Header with Threaded Retention Inserts

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