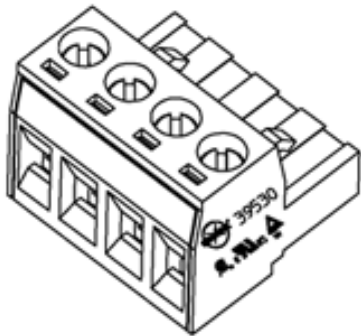


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**Part Number:** [0395300612](#)  
**Status:** **Active**  
**Overview:** [Eurostyle Terminal Blocks](#)  
**Description:** 5.08mm Pitch Eurostyle Horizontal Plug, with Standard Imprinting, Gold (Au) Plated, 12 Circuits

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

|                                    |                                                    |
|------------------------------------|----------------------------------------------------|
| <b>Agency Certification</b>        |                                                    |
| UL                                 | E48521                                             |
| <b>General</b>                     |                                                    |
| Product Family                     | Terminal Blocks                                    |
| Series                             | <a href="#">39530</a>                              |
| Application                        | N/A                                                |
| Comments                           | with Standard Imprinting, with Standard Imprinting |
| Component Type                     | Plug                                               |
| Overview                           | <a href="#">Eurostyle Terminal Blocks</a>          |
| Product Name                       | ESE, Eurostyle Pluggable                           |
| Type                               | Euro Block                                         |
| UPC                                | 822350534437                                       |
| <b>Physical</b>                    |                                                    |
| Circuits (Loaded)                  | 12                                                 |
| Entry Angle                        | Vertical                                           |
| Lock to Mating Part                | Yes                                                |
| Number of Rows                     | 1                                                  |
| Orientation                        | Horizontal                                         |
| 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> |                                                    |
| Product Specification              | PS-39500-001-001                                   |
| Sales Drawing                      | SD-39530-001-001, SD-39530-001-002                 |



Series image - Reference only

|                                                               |                   |
|---------------------------------------------------------------|-------------------|
| <b>EU ELV</b><br><b>Not Relevant</b>                          |                   |
| <b>EU RoHS</b><br><b>Not Reviewed</b>                         | <b>China RoHS</b> |
| <b>REACH SVHC</b><br>Not Reviewed                             |                   |
| <b>Halogen-Free</b><br><b>Status</b><br><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**  
[39530](#) Series

**Mates With**  
[39531](#) Vertical PCB Header, [39532](#) Horizontal PCB Header, [39538](#) Dual Level PCB Header, Open Ends, Most 5.08mm Pitch Industry Standard PCB Headers

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