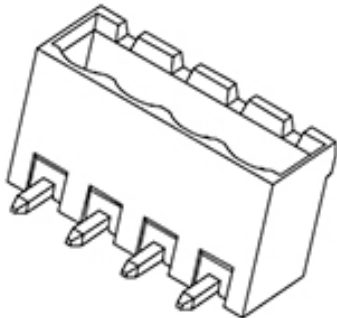


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**Part Number:** [0395229005](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 5.00mm Pitch Eurostyle Horizontal PCB Header, Surface Mount Compatible, Green Housing, 5 Circuits

**Documents:**  
[3D Model](#) [Product Specification PS-39500-001-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

|                                    |                                            |
|------------------------------------|--------------------------------------------|
| <b>Agency Certification</b>        |                                            |
| UL                                 | E48521                                     |
| <b>General</b>                     |                                            |
| Product Family                     | Terminal Blocks                            |
| Series                             | <a href="#">39522</a>                      |
| Application                        | N/A                                        |
| Component Type                     | PCB Header                                 |
| Overview                           | <a href="#">Eurostyle™ Terminal Blocks</a> |
| Product Name                       | ESE, Eurostyle Pluggable                   |
| Type                               | Euro Block                                 |
| UPC                                | 822350459563                               |
| <b>Physical</b>                    |                                            |
| Circuits (Loaded)                  | 5                                          |
| Entry Angle                        | N/A                                        |
| Lock to Mating Part                | Yes                                        |
| Number of Rows                     | 1                                          |
| Orientation                        | Horizontal                                 |
| PC Tail Length                     | 3.90mm                                     |
| PCB Thickness - Recommended        | 3.20mm                                     |
| Panel Mount                        | No                                         |
| Pitch - Mating Interface           | 5.00mm                                     |
| Pitch - Termination Interface      | 5.00mm                                     |
| Polarized to Mating Part           | Yes                                        |
| Shrouded                           | Closed Ends                                |
| Stackable                          | No                                         |
| Surface Mount Compatible (SMC)     | Yes                                        |
| Temperature Range - Operating      | -40°C to +140°C                            |
| Wire Size AWG                      | N/A                                        |
| <b>Electrical</b>                  |                                            |
| Current - Maximum per Contact      | 15.0A                                      |
| 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-39522-001                               |



Series image - Reference only

**EU ELV**  
**Not Relevant**

**EU RoHS** **China RoHS**  
**Not Reviewed**  
**REACH SVHC**  
Not Reviewed  
**Halogen-Free**  
**Status**  
**Not Reviewed**

**Need more information on product environmental compliance?**  
  
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Please visit the [Contact Us](#) section for any non-product compliance questions.

|                 |              |
|-----------------|--------------|
| China ROHS      | Not Reviewed |
| ELV             | Not Relevant |
| RoHS Phthalates | Not Reviewed |

**Search Parts in this Series**  
[39522](#) Series

**Mates With**  
[39520](#) Horizontal Plug, [39523](#) Vertical Plug,  
Most 5.00mm Pitch Industry Standard Plugs

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