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**Part Number:** [0395221002](#)  
**Status:** **Active**  
**Overview:** [Eurostyle Terminal Blocks](#)  
**Description:** 5.00mm Pitch Eurostyle Horizontal PCB Header, 2 Circuits

**Documents:**

|                                |                                                              |
|--------------------------------|--------------------------------------------------------------|
| <a href="#">Drawing (PDF)</a>  | <a href="#">Product Specification PS-39500-001-001 (PDF)</a> |
| <a href="#">3D Model (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |
| <a href="#">3D Model</a>       |                                                              |

**Agency Certification**

|    |        |
|----|--------|
| UL | E48521 |
|----|--------|

**General**

|                |                                           |
|----------------|-------------------------------------------|
| 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            | 822350439282                              |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (Loaded)             | 2              |
| Entry Angle                   | N/A            |
| Lock to Mating Part           | Yes            |
| Net Weight                    | 0.910/g        |
| 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             |
| Temperature Range - Operating | -40° to +105°C |
| Wire Size AWG                 | N/A            |

**Electrical**

|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 15.0A |
| Voltage - Maximum             | 300V  |

**Solder Process Data**

|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

**Reference - Drawing Numbers**

|                       |                  |
|-----------------------|------------------|
| Product Specification | PS-39500-001-001 |
| Sales Drawing         | SD-39522-002-001 |



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**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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