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**Part Number:** [39531-6007](#)  
**Status:** **Active**  
**Overview:** [Eurostyle™ Terminal Blocks](#)  
**Description:** 5.08mm Pitch Eurostyle™ Vertical PCB Header, Green Housing, 7 Circuits

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

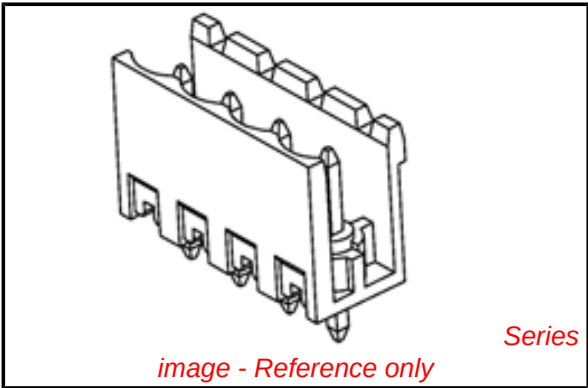
| General        |                                            |
|----------------|--------------------------------------------|
| Product Family | Terminal Blocks                            |
| Series         | <a href="#">39531</a>                      |
| Application    | N/A                                        |
| Component Type | PCB Header                                 |
| Overview       | <a href="#">Eurostyle™ Terminal Blocks</a> |
| Product Name   | ESE, Eurostyle™ Pluggable                  |
| Type           | Euro Block                                 |
| UPC            | 822350490726                               |

| Physical                       |                 |
|--------------------------------|-----------------|
| Circuits (Loaded)              | 7               |
| Entry Angle                    | N/A             |
| Lock to Mating Part            | Yes             |
| Number of Rows                 | 1               |
| Orientation                    | Vertical        |
| PC Tail Length                 | 5.08mm          |
| PCB Thickness - Recommended    | 3.18mm          |
| Panel Mount                    | No              |
| Pitch - Mating Interface       | 5.08mm          |
| Pitch - Termination Interface  | 5.08mm          |
| Polarized to Mating Part       | Yes             |
| Shrouded                       | Closed Ends     |
| Stackable                      | No              |
| Surface Mount Compatible (SMC) | N/A             |
| Temperature Range - Operating  | -40°C to +105°C |
| Wire Size AWG                  | N/A             |

| Electrical                    |      |
|-------------------------------|------|
| Current - Maximum per Contact | 15A  |
| Voltage - Maximum             | 300V |

**Material Info**

| Reference - Drawing Numbers |                            |
|-----------------------------|----------------------------|
| Product Specification       | PS-39500-001               |
| Sales Drawing               | SD-39501-002, SD-39531-002 |



|                                                                                                                                                    |                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| <b>EU RoHS</b><br><b>ELV and RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Not Reviewed<br><b>Low-Halogen Status</b><br><b>Not Reviewed</b> | <b>China RoHS</b><br> |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
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Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**  
[39531Series](#)

**Mates With**  
39530 Horizontal Plug, 39533 Vertical Plug,  
Most 5.08mm Pitch Industry Standard Plugs

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