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**Part Number:** [0395935105](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 5.00mm Pitch Eurostyle Horizontal Fixed Mount PCB Terminal Block, with Standard Imprinting, Green Housing, 5 Circuits

**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**  
UL E48521

**General**  
Product Family Terminal Blocks  
Series [39593](#)  
Application N/A  
Comments with Standard Imprinting  
Component Type One Piece  
Overview [Eurostyle™ Terminal Blocks](#)  
Product Name ESE, Eurostyle Fixed Mount  
Type Euro Block  
UPC 822350497831

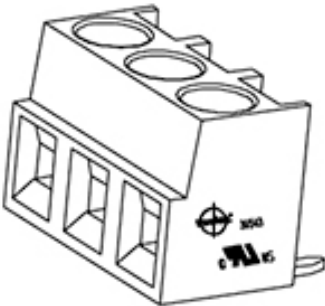
**Physical**  
Circuits (Loaded) 5  
Entry Angle Vertical  
Lock to Mating Part None  
Number of Rows 1  
Orientation Horizontal  
PC Tail Length 3.50mm  
PCB Thickness - Recommended 2.50mm  
Panel Mount No  
Pitch - Mating Interface 5.00mm  
Pitch - Termination Interface 5.00mm  
Polarized to Mating Part N/A  
Stackable No  
Temperature Range - Operating -40°C to +105°C  
Wire Size AWG 16, 18, 20, 22, 24  
Wire Size mm² 0.20-1.31

**Electrical**  
Current - Maximum per Contact 10.0A  
Voltage - Maximum 300V

**Solder Process Data**  
Duration at Max. Process Temperature (seconds) 005  
Lead-freeProcess Capability REFLOW  
Max. Cycles at Max. Process Temperature 135  
Process Temperature max. C 260

**Material Info**

**Reference - Drawing Numbers**  
Sales Drawing SD-39543-006



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?**  
  
Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
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**  
[39593](#) Series

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