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**Part Number:** [0395430012](#)  
**Status:** **Active**  
**Overview:** [Eurostyle Terminal Blocks](#)  
**Description:** 5.00mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, with Screw Pressure Clamp, 12 Circuits

**Documents:**

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

**Agency Certification**

UL E48521

**General**

Product Family Terminal Blocks  
Series [39543](#)  
Application N/A  
Component Type One Piece  
Overview [Eurostyle Terminal Blocks](#)  
Product Name ESE, Eurostyle Fixed Mount  
Type Euro Block  
UPC 822350536196

**Physical**

Circuits (Loaded) 12  
Entry Angle Horizontal  
Lock to Mating Part None  
Number of Rows 1  
Orientation Vertical  
PC Tail Length 3.60mm  
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° to +105°C  
Wire Size AWG 14, 16, 18, 20, 22, 24  
Wire Size mm² 0.20-2.08

**Electrical**

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

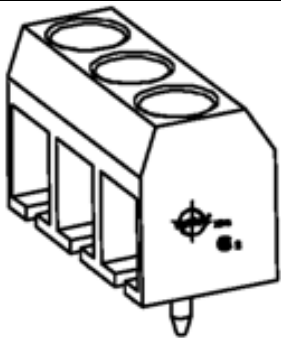
**Solder Process Data**

Duration at Max. Process Temperature (seconds) 005  
Lead-freeProcess Capability WAVE  
Max. Cycles at Max. Process Temperature 135  
Process Temperature max. C 260

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing SD-39543-003



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**China RoHS**

**REACH SVHC**

Contained Per -  
ED/108/2014 (17 Dec  
2014)

**Halogen-Free**

**Status**

**Low-Halogen**

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

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

**Search Parts in this Series**  
[39543](#) Series

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