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**Part Number:** [39543-0602](#)  
**Status:** **Active**  
**Description:** 5.00mm Pitch Eurostyle™ Vertical Fixed Mount PCB Terminal Block, Low Profile, 2 Circuits

**Documents:**

[3D Model](#)  
[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Terminal Blocks
Series	<a href="#">39543</a>
Application	N/A
Component Type	One Piece
Product Name	ESE, Eurostyle™ Fixed Mount
Type	Euro Block
UPC	822350537544

**Physical**

Circuits (Loaded)	2
Entry Angle	Horizontal
Lock to Mating Part	None
Net Weight	1.620/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	2.90mm
PCB Thickness - Recommended	2.00mm
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	14, 16, 18, 20, 22
Wire Size mm²	0.33 - 2.08

**Electrical**

Current - Maximum per Contact	10A
Voltage - Maximum	300V

**Solder Process Data**

Duration at Max. Process Temperature (seconds)	5
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	135
Process Temperature max. C	260

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-39501-002, SD-39543-004
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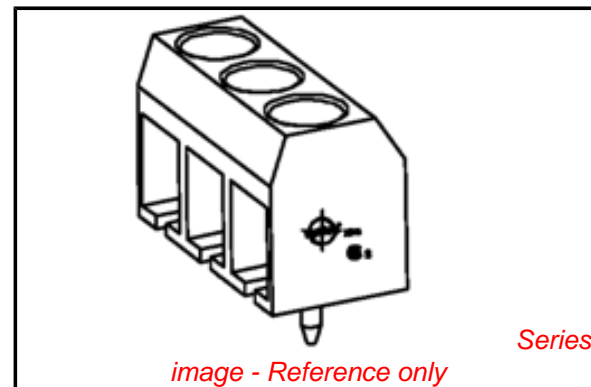


image - Reference only

**EU RoHS**

**RoHS Compliant by Exemption**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



Pb

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**Search Parts in this Series**

[39543Series](#)