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Part Number: [39543-4308](#)
Status: **Active**
Description: 5.00mm Pitch Eurostyle™ 45° Wire Entry Fixed Mount PCB Terminal Block, 8 Circuits

Documents:

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

General

Product Family	Terminal Blocks
Series	39543
Application	N/A
Component Type	One Piece
Product Name	ESE, Eurostyle™ Fixed Mount
Type	Euro Block
UPC	822350543699

Physical

Circuits (Loaded)	8
Entry Angle	45° Angle
Lock to Mating Part	None
Number of Rows	1
Orientation	45° Angle
PC Tail Length	4.40mm
PCB Thickness - Recommended	3.40mm
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-39543-002
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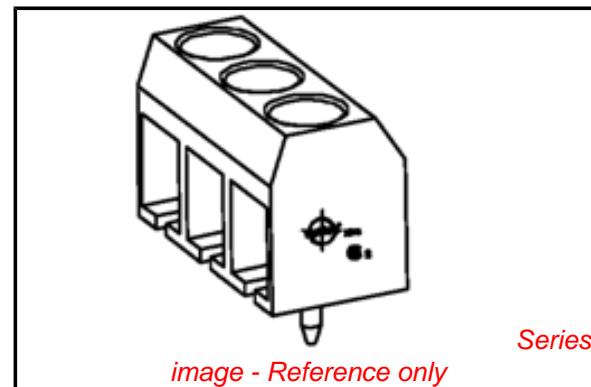


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EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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