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Part Number: [39543-6318](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.00mm Pitch Eurostyle™ 45° Fixed Mount PCB Terminal Block, with Standard Imprinting, 18 Circuits

Documents:

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

General

Product Family Terminal Blocks
Series [39543](#)
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 822350545365

Physical

Circuits (Loaded) 18
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-39543-002



image - Reference only

Series

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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[39543Series](#)

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