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**Part Number:** [39543-8503](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 5.00mm Pitch Eurostyle™ Horizontal Fixed Mount PCB Terminal Block, with Reverse Imprinting, Modular, 3 Circuits

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

**General**  
Product Family Terminal Blocks  
Series [39543](#)  
Application N/A  
Comments with Reverse Imprinting  
Component Type One Piece  
Overview [Eurostyle™ Terminal Blocks](#)  
Product Name ESE, Eurostyle™Fixed Mount  
Type Euro Block  
UPC 822350546959

**Physical**  
Circuits (Loaded) 3  
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 Yes  
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 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-39543-006



**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
Not Reviewed  
**Low-Halogen Status**  
**Not Reviewed**

**China RoHS**



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