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Part Number: [39543-5121](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.00mm Pitch Eurostyle™ Horizontal Fixed Mount PCB Terminal Block, with Standard Imprinting, 21 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 822350544955

Physical
Circuits (Loaded) 21
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 No
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



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