

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395431021](#)
Status: **Active**
Overview: [Eurostyle Terminal Blocks](#)
Description: 5.00mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, with Screw Pressure Clamp, with Standard Imprinting, 21 Circuits



Series image - Reference only

Documents:

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

Agency Certification

UL E48521

General

Product Family Terminal Blocks
Series [39543](#)
Application N/A
Comments with Standard Imprinting, with Standard Imprinting
Component Type One Piece
Overview [Eurostyle Terminal Blocks](#)
Product Name ESE, Eurostyle Fixed Mount
Type Euro Block
UPC 822350538879

Physical

Circuits (Loaded) 21
Entry Angle Horizontal
Lock to Mating Part None
Number of Rows 1
Orientation Vertical
PC Tail Length 3.60mm
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° to +105°C
Wire Size AWG 14, 16, 18, 20, 22, 24
Wire Size mm² 0.20-2.08

Electrical

Current - Maximum per Contact 10.0A
Voltage - Maximum 300V

Solder Process Data

Duration at Max. Process Temperature (seconds) 005
Lead-freeProcess Capability WAVE
Max. Cycles at Max. Process Temperature 135
Process Temperature max. C 260

Material Info

Reference - Drawing Numbers

Sales Drawing SD-39543-003

EU ELV

Not Relevant

EU RoHS

Not Reviewed

China RoHS

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[39543](#) Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[39543-1021](#)