

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395447023](#)
Status: **Active**
Overview: [Eurostyle Terminal Blocks](#)
Description: 5.08mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, with Reverse Imprinting, 23 Circuits

Documents:

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

Agency Certification

UL E48521

General

Product Family Terminal Blocks
Series [39544](#)
Application N/A
Comments with Reverse Imprinting, with Reverse Imprinting
Component Type One Piece
Overview [Eurostyle Terminal Blocks](#)
Product Name ESE, Eurostyle Fixed Mount
Type Euro Block
UPC 822350548298

Physical

Circuits (Loaded) 23
Entry Angle Horizontal
Lock to Mating Part None
Number of Rows 1
Orientation Vertical
PC Tail Length 3.00mm
PCB Thickness - Recommended 2.00mm
Panel Mount No
Pitch - Mating Interface 5.08mm
Pitch - Termination Interface 5.08mm
Polarized to Mating Part N/A
Stackable No
Temperature Range - Operating -40° to +105°C
Wire Size AWG 12, 14, 16, 18, 20, 22
Wire Size mm² 0.33-3.31

Electrical

Current - Maximum per Contact 15.0A
Voltage - Maximum 300V

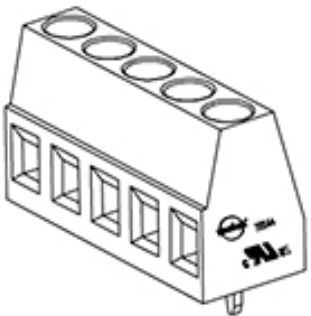
Solder Process Data

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-39544-001, SD-39544-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

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

[39544 Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39544-7023](#)