

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0395943018
Status: Active
Overview: Eurostyle Terminal Blocks
Description: 5.08mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, Green Housing, 18 Circuits

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

Agency Certification
UL E48521

General
Product Family Terminal Blocks
Series 39594
Application N/A
Component Type One Piece
Overview Eurostyle Terminal Blocks
Product Name ESE, Eurostyle Fixed Mount
Type Euro Block
UPC 822350503051

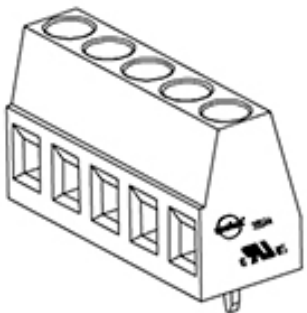
Physical
Circuits (Loaded) 18
Entry Angle Horizontal
Lock to Mating Part None
Number of Rows 1
Orientation Vertical
PC Tail Length 3.00mm
PCB Thickness - Recommended 2.00mm
Panel Mount No
Pitch - Mating Interface 5.08mm
Pitch - Termination Interface 5.08mm
Polarized to Mating Part N/A
Stackable No
Temperature 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 REFLOW
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 **China 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
[39594 Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39594-3018](#)