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Part Number: 0395443016
Status: Active
Overview: Eurostyle Terminal Blocks
Description: 5.08mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, 16 Circuits

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

Agency Certification

UL E48521

General

Product Family Terminal Blocks
Series 39544
Application N/A
Component Type One Piece
Overview Eurostyle Terminal Blocks
Product Name ESE, Eurostyle Fixed Mount
Type Euro Block
UPC 822350547253

Physical

Circuits (Loaded) 16
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

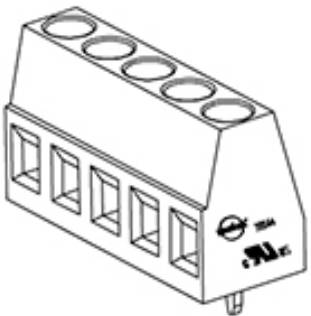
Solder Process Data

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

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Low-Halogen

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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39544 Series

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