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Part Number: [0395443012](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 5.08mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, 12 Circuits

Documents:

[3D Model](#) [3D Model \(PDF\)](#)
[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 822350547178

Physical

Circuits (Loaded) 12
 Entry Angle Horizontal
 Lock to Mating Part None
 Net Weight 16.880/g
 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

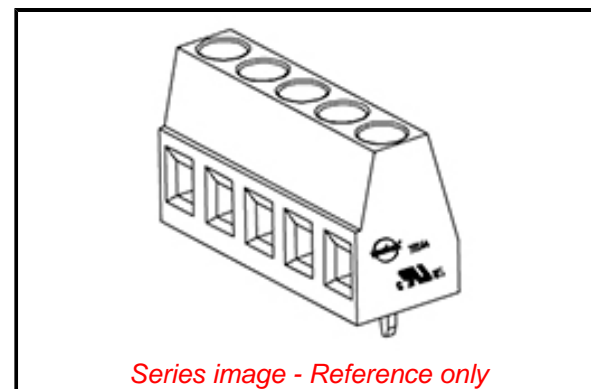
Solder Process Data

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

Material Info

Reference - Drawing Numbers

Sales Drawing SD-39544-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
 D(2020)4578-DC (25
 June 2020)
 lead

Halogen-Free

Status

Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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[39544 Series](#)

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