

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395443004](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.08mm Pitch Eurostyle™ Vertical Fixed Mount PCB Terminal Block, 4 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
 Component Type One Piece
 MolexKits Yes
 Overview [Eurostyle™ Terminal Blocks](#)
 Product Name ESE, Eurostyle™ Fixed Mount
 Type Euro Block
 UPC 822350547017

Physical

Circuits (Loaded) 4
 Entry Angle Horizontal
 Lock to Mating Part None
 Net Weight 5.650/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°C 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

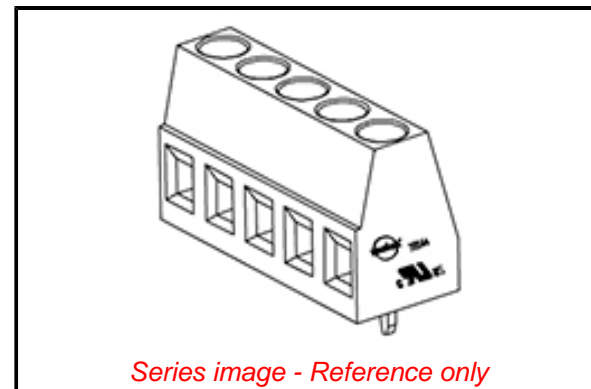
Solder Process Data

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

Material Info

Reference - Drawing Numbers

Sales Drawing SD-39544-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/21/2016 (20 June
 2016)

Halogen-Free

Status

Low-Halogen

**Need more information on product
 environmental compliance?**

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any
 non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[39544 Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION