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Part Number: [0395443007](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.08mm Pitch Eurostyle™ Vertical Fixed Mount PCB Terminal Block, 7 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
Overview [Eurostyle™ Terminal Blocks](#)
Product Name ESE, Eurostyle™ Fixed Mount
Type Euro Block
UPC 822350547079

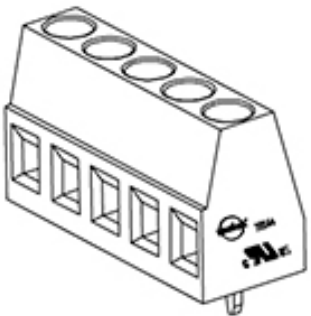
Physical
Circuits (Loaded) 7
Entry Angle Horizontal
Lock to Mating Part None
Net Weight 9.690/g
Number of Rows 1
Orientation Vertical
PC Tail Length 3.00mm
PCB Thickness - Recommended 2.00mm
Panel Mount No
Pitch - Mating Interface 5.08mm
Pitch - Termination Interface 5.08mm
Polarized to Mating Part N/A
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-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



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China 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 Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

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[39544 Series](#)

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