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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	3D Model (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E48521
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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

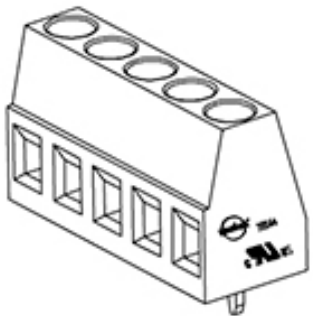
Solder Process Data

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-39544-001-001
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2020)9139-DC (19
Jan 2021)
Lead

Halogen-Free

Status

Low-Halogen

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

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[39544 Series](#)

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