

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 (PDF)	Drawing (PDF)
3D Model	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	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° 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
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-39544-001-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant with Exemption 6(c)	
REACH SVHC	
Contained Per - D(2021)4569-DC (8 July 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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[39544-3004](#)