

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395433109](#)
Status: **Active**
Overview: [Eurostyle Terminal Blocks](#)
Description: 5.00mm Pitch Eurostyle Horizontal Fixed Mount PCB Terminal Block, 9 Circuits

Documents:

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

Agency Certification

UL	E48521
----	--------

General

Product Family	Terminal Blocks
Series	39543
Application	N/A
Component Type	One Piece
Overview	Eurostyle Terminal Blocks
Product Name	ESE, Eurostyle Fixed Mount
Type	Euro Block
UPC	822350543279

Physical

Circuits (Loaded)	9
Entry Angle	Vertical
Lock to Mating Part	None
Number of Rows	1
Orientation	Horizontal
PC Tail Length	3.50mm
PCB Thickness - Recommended	2.50mm
Panel Mount	No
Pitch - Mating Interface	5.00mm
Pitch - Termination Interface	5.00mm
Polarized to Mating Part	N/A
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size AWG	16, 18, 20, 22, 24
Wire Size mm²	0.20-1.31

Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	300V

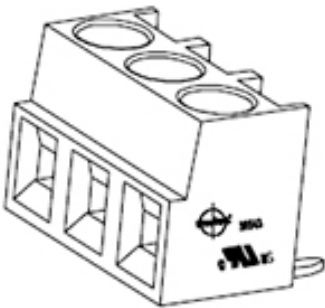
Solder Process Data

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-39543-006, SD-39543-006-001
---------------	--------------------------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[39543](#) Series

Mouser Electronics

Authorized Distributor

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

Molex:

39543-3109