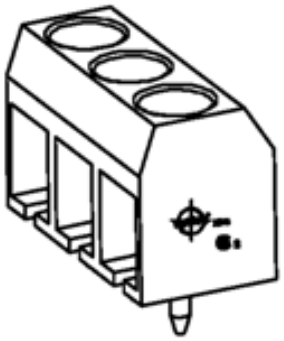
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0395431018
Status: Active
Overview: Eurostyle Terminal Blocks
Description: 5.00mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, with Screw Pressure Clamp, with Standard Imprinting, 18 Circuits



Series image - Reference only

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
Comments	with Standard Imprinting, with Standard Imprinting
Component Type	One Piece
Overview	Eurostyle Terminal Blocks
Product Name	ESE, Eurostyle Fixed Mount
Type	Euro Block
UPC	822350538817

Physical

Circuits (Loaded)	18
Entry Angle	Horizontal
Lock to Mating Part	None
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.60mm
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	14, 16, 18, 20, 22, 24
Wire Size mm²	0.20-2.08

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-39543-003

EU ELV
Not Relevant

EU RoHS
Not Reviewed

China RoHS

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

Molex:
39543-1018