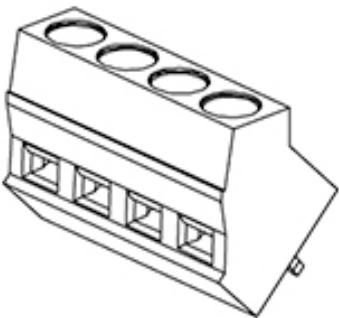


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395936316](#)
Status: **Active**
Overview: [Eurostyle Terminal Blocks](#)
Description: 5.00mm Pitch Eurostyle 45° Wire Entry Fixed Mount PCB Terminal Block, with Standard Imprinting, Green Housing, 16 Circuits

Documents:
[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

Agency Certification	
UL	E48521
General	
Product Family	Terminal Blocks
Series	39593
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	822350499200
Physical	
Circuits (Loaded)	16
Entry Angle	45° Angle
Lock to Mating Part	None
Number of Rows	1
Orientation	45° Angle
PC Tail Length	4.40mm
PCB Thickness - Recommended	3.40mm
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
Wire Size mm²	0.33-2.08
Electrical	
Current - Maximum per Contact	10.0A
Voltage - Maximum	300V
Solder Process Data	
Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	135
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-39543-002, SD-39543-002-001



Series image - Reference only

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
[39593](#) Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39593-6316](#)