

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

39543-0202

Status:

Active

Overview:

Eurostyle™ Terminal Blocks

Description:

5.00mm Pitch Eurostyle™ 45° Wire Entry Fixed Mount PCB Terminal Block, with Screw Pressure Clamp, 2 Circuits



Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

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	822350536639

Physical	
Circuits (Loaded)	2
Entry Angle	45° Angle
Lock to Mating Part	None
Number of Rows	1
Orientation	45° Angle
PC Tail Length	3.00mm
PCB Thickness - Recommended	2.00mm
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°C 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)	5
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	135
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers	
Sales Drawing	SD-39543-001

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

39543Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION