

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [39543-2207](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.00mm Pitch Eurostyle™ 45° Wire Entry Fixed Mount PCB Terminal Block, with Screw Pressure Clamp, with Reverse Imprinting, 7 Circuits

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

General
Product Family Terminal Blocks
Series [39543](#)
Application N/A
Comments with Reverse Imprinting
Component Type One Piece
Overview [Eurostyle™ Terminal Blocks](#)
Product Name ESE, Eurostyle™Fixed Mount
Type Euro Block
UPC 822350541671

Physical
Circuits (Loaded) 7
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 10A
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



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](#)

Mouser Electronics

Authorized Distributor

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

Molex:

39543-2207