

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0395430015

Status:

Active

Overview:

Eurostyle Terminal Blocks

Description:

5.00mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, with Screw Pressure Clamp, 15 Circuits



Series image - Reference only

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[3D Model \(PDF\)](#)

[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                                            | 822350536349               |
| Physical                                       |                            |
| Circuits (Loaded)                              | 15                         |
| 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-39543-003-001           |

EU ELV

Not Relevant

EU RoHS

Not Reviewed

China RoHS

REACH SVHC

Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free

Status

Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

39543 Series

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

# Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39543-0015](#)