

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0395436316

Status:

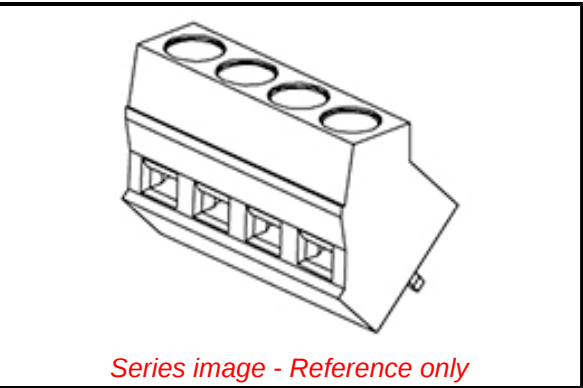
Active

Overview:

Eurostyle Terminal Blocks

Description:

5.00mm Pitch Eurostyle 45° Fixed Mount PCB Terminal Block, with Standard Imprinting, 16 Circuits



|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| Documents:                    |                                                      |
| <a href="#">3D Model</a>      | <a href="#">3D Model (PDF)</a>                       |
| <a href="#">Drawing (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |

|                                                |                                                    |
|------------------------------------------------|----------------------------------------------------|
| 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                                       | <a href="#">Eurostyle Terminal Blocks</a>          |
| Product Name                                   | ESE, Eurostyle Fixed Mount                         |
| Type                                           | Euro Block                                         |
| UPC                                            | 822350545327                                       |
| 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                    | WAVE                                               |
| 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                     |

|                                                               |              |
|---------------------------------------------------------------|--------------|
| EU ELV                                                        |              |
| Not Relevant                                                  |              |
| EU RoHS                                                       | China RoHS   |
| Not Reviewed                                                  |              |
| REACH SVHC                                                    |              |
| Not Reviewed                                                  |              |
| Halogen-Free                                                  |              |
| Status                                                        |              |
| Not Reviewed                                                  |              |
| For more information, please visit <a href="#">Contact US</a> |              |
| China ROHS                                                    | Not Reviewed |
| 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:

39543-6316