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Part Number:

0395447021

Status:

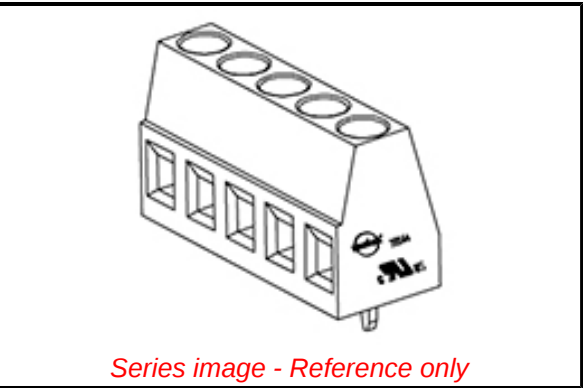
Active

Overview:

Eurostyle Terminal Blocks

Description:

5.08mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, with Reverse Imprinting, 21 Circuits



Series image - Reference only

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

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

|                                                |                                                  |
|------------------------------------------------|--------------------------------------------------|
| Agency Certification                           |                                                  |
| UL                                             | E48521                                           |
| General                                        |                                                  |
| Product Family                                 | Terminal Blocks                                  |
| Series                                         | 39544                                            |
| Application                                    | N/A                                              |
| Comments                                       | with Reverse Imprinting, with Reverse Imprinting |
| Component Type                                 | One Piece                                        |
| Overview                                       | Eurostyle Terminal Blocks                        |
| Product Name                                   | ESE, Eurostyle Fixed Mount                       |
| Type                                           | Euro Block                                       |
| UPC                                            | 822350548250                                     |
| Physical                                       |                                                  |
| Circuits (Loaded)                              | 21                                               |
| Entry Angle                                    | Horizontal                                       |
| Lock to Mating Part                            | None                                             |
| Number of Rows                                 | 1                                                |
| Orientation                                    | Vertical                                         |
| PC Tail Length                                 | 3.00mm                                           |
| PCB Thickness - Recommended                    | 2.00mm                                           |
| Panel Mount                                    | No                                               |
| Pitch - Mating Interface                       | 5.08mm                                           |
| Pitch - Termination Interface                  | 5.08mm                                           |
| Polarized to Mating Part                       | N/A                                              |
| Stackable                                      | No                                               |
| Temperature Range - Operating                  | -40° to +105°C                                   |
| Wire Size AWG                                  | 12, 14, 16, 18, 20, 22                           |
| Wire Size mm²                                  | 0.33-3.31                                        |
| Electrical                                     |                                                  |
| Current - Maximum per Contact                  | 15.0A                                            |
| 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-39544-001, SD-39544-001-001                   |

|                                                               |              |
|---------------------------------------------------------------|--------------|
| 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 |

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39544 Series

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