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Part Number:

0395437112

Status:

Active

Overview:

Eurostyle Terminal Blocks

Description:

5.00mm Pitch Eurostyle Horizontal Fixed Mount PCB Terminal Block, with Reverse Imprinting, 12 Circuits

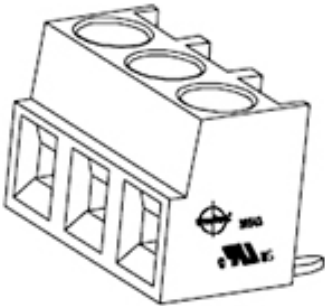
Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

|                                                |  |                            |
|------------------------------------------------|--|----------------------------|
| Agency Certification                           |  |                            |
| UL                                             |  | E48521                     |
| 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                                            |  | 822350546195               |
| Physical                                       |  |                            |
| Circuits (Loaded)                              |  | 12                         |
| Entry Angle                                    |  | Vertical                   |
| Lock to Mating Part                            |  | None                       |
| Number of Rows                                 |  | 1                          |
| Orientation                                    |  | Horizontal                 |
| PC Tail Length                                 |  | 3.50mm                     |
| 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°C to +105°C            |
| Wire Size AWG                                  |  | 16, 18, 20, 22, 24         |
| Wire Size mm²                                  |  | 0.20-1.31                  |
| 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-39543-006               |



Series image - Reference only

|                                                                                               |              |
|-----------------------------------------------------------------------------------------------|--------------|
| EU ELV                                                                                        |              |
| Not Relevant                                                                                  |              |
| EU RoHS                                                                                       | China RoHS   |
| Not Reviewed                                                                                  |              |
| REACH SVHC                                                                                    |              |
| Not Reviewed                                                                                  |              |
| Halogen-Free                                                                                  |              |
| Status                                                                                        |              |
| Not Reviewed                                                                                  |              |
| Need more information on product environmental compliance?                                    |              |
| Email <a href="mailto:productcompliance@molex.com">productcompliance@molex.com</a>            |              |
| Please visit the <a href="#">Contact Us</a> section for any non-product compliance questions. |              |
| China ROHS                                                                                    | Not Reviewed |
| ELV                                                                                           | Not Relevant |
| RoHS Phthalates                                                                               | Not Reviewed |

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39543 Series

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