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Part Number:

0395947009

Status:

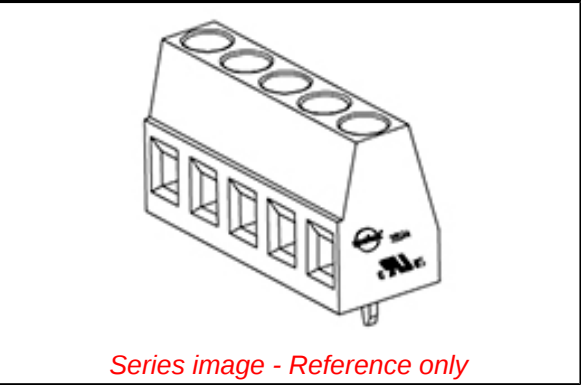
Active

Overview:

Eurostyle™ Terminal Blocks

Description:

5.08mm Pitch Eurostyle™ Vertical Fixed Mount PCB Terminal Block, with Reverse Imprinting, Green Housing, 9 Circuits



Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

|                                                |                             |
|------------------------------------------------|-----------------------------|
| General                                        |                             |
| Product Family                                 | Terminal Blocks             |
| Series                                         | 39594                       |
| 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                                            | 822350504461                |
| Physical                                       |                             |
| Circuits (Loaded)                              | 9                           |
| 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°C 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                    | REFLOW                      |
| Max. Cycles at Max. Process Temperature        | 135                         |
| Process Temperature max. C                     | 260                         |
| Material Info                                  |                             |
| Reference - Drawing Numbers                    |                             |
| Sales Drawing                                  | SD-39544-001                |

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

Search Parts in this Series

39594 Series

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