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Part Number:

0395934302

Status:

Active

Overview:

Eurostyle Terminal Blocks

Description:

5.00mm Pitch Eurostyle 45° Wire Entry Fixed Mount PCB Terminal Block, Green Housing, 2 Circuits



Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

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

|                                                |                                |
|------------------------------------------------|--------------------------------|
| Agency Certification                           |                                |
| UL                                             | E48521                         |
| General                                        |                                |
| Product Family                                 | Terminal Blocks                |
| Series                                         | 39593                          |
| Application                                    | N/A                            |
| Component Type                                 | One Piece                      |
| Overview                                       | Eurostyle Terminal Blocks      |
| Product Name                                   | ESE, Eurostyle Fixed Mount     |
| Type                                           | Euro Block                     |
| UPC                                            | 822350495585                   |
| Physical                                       |                                |
| Circuits (Loaded)                              | 2                              |
| 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                    | REFLOW                         |
| 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 |

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