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Part Number:

39593-0218

Status:

Active

Overview:

Eurostyle™ Terminal Blocks

Description:

5.00mm Pitch Eurostyle™ 45° Wire Entry Fixed Mount PCB Terminal Block, with Screw Pressure Clamp, Green Housing, 18 Circuits



Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

| 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                                            | 822350487016               |
| Physical                                       |                            |
| Circuits (Loaded)                              | 18                         |
| Entry Angle                                    | 45° Angle                  |
| Lock to Mating Part                            | None                       |
| Number of Rows                                 | 1                          |
| Orientation                                    | 45° Angle                  |
| PC Tail Length                                 | 3.00mm                     |
| PCB Thickness - Recommended                    | 2.00mm                     |
| 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                                  | 14, 16, 18, 20, 22, 24     |
| Wire Size mm²                                  | 0.20 - 2.08                |
| Electrical                                     |                            |
| Current - Maximum per Contact                  | 10.0A                      |
| Voltage - Maximum                              | 300V                       |
| Solder Process Data                            |                            |
| Duration at Max. Process Temperature (seconds) | 5                          |
| Lead-free Process Capability                   | Reflow Capable (SMT only)  |
| Max. Cycles at Max. Process Temperature        | 135                        |
| Process Temperature max. C                     | 260                        |
| Material Info                                  |                            |
| Reference - Drawing Numbers                    |                            |
| Sales Drawing                                  | SD-39543-001               |

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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For a multiple part number RoHS Certificate of Compliance, [click here](#)

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39593Series

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