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| Part Number:                          | 0395447015                 |   | ~   |
|---------------------------------------|----------------------------|---|---|
| Status:                               | Active                     |   |   |
|                                       |                            |   |   |
| Overview:                             | Eurostyle Terminal Blocks  |   |   |
| Description:                          |                            | ical Fixed Mount PCB Terminal Block, with Reverse |   |
|                                       | Imprinting, 15 Circuits    |   |   |
|                                       |                            |   |   |
| Documents:                            |                            |   |   |
| <u>3D Model</u>                       |                            | <u>3D Model (PDF)</u>                             |   |
| Drawing (PDF)                         |                            | RoHS Certificate of Compliance (PDF)              |   |
| · · · · · · · · · · · · · · · · · · · |                            |   |   |
| Agency Certification                  | n                          |   | Series image - Reference only                 |
|                                       |                            | E48521  |   |
|                                       |                            |   | EU ELV  |
| General                               |                            |   | Not Relevant                                  |
| Product Family                        |                            | Terminal Blocks                                   |   |
| Series                                |                            | <u>39544</u>                                      | EU RoHS China RoHS                            |
| Application                           |                            | N/A   | Not Reviewed                                  |
| Comments                              |                            | with Reverse Imprinting                           | REACH SVHC                                    |
| Component Type                        |                            | One Piece   | Not Reviewed                                  |
| Overview                              |                            | Eurostyle Terminal Blocks                         | Halogen-Free                                  |
| Product Name                          |                            | ESE, Eurostyle Fixed Mount                        | Status  |
| Туре                                  |                            | Euro Block  | Not Reviewed                                  |
| UPC                                   |                            | 822350548137                                      | For more information, please visit Contact US |
|                                       |                            |   |   |
| Physical                              |                            |   | China ROHS Not Reviewed                       |
| Circuits (Loaded)                     |                            | 15  | ELV Not Relevant                              |
| Entry Angle                           |                            | Horizontal  | RoHS Phthalates Not Reviewed                  |
| Lock to Mating Part                   |                            | None  |   |
| Number of Rows                        |                            | 1   |   |
| Orientation                           |                            | Vertical  | Search Parts in this Series                   |
| PC Tail Length                        |                            | 3.00mm  | <u>39544</u> Series                           |
| PCB Thickness - Recommended           |                            | 2.00mm  | <u>39344</u> Selles                           |
| 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 mm <sup>2</sup>             |                            | 0.33-3.31   |   |
| <b>Fleetries!</b>                     |                            |   |   |
| Electrical                            | Constant                   |   |   |
| Current - Maximum p                   | ber Contact                | 15.0A   |   |
| Voltage - Maximum                     |                            | 300V  |   |
| Solder Process Dat                    | а                          |   |   |
|                                       | cess Temperature (seconds) | 005   |   |
| Lead-freeProcess Ca                   |                            | WAVE  |   |
|                                       | Process Temperature        | 135   |   |
| Process Temperature                   |                            | 260   |   |
|                                       |                            | 200   |   |
| Material Info                         |                            |   |   |
| Reference - Drawing                   | g Numbers                  |   |   |
| Sales Drawing                         | -                          | SD-39544-001-001                                  |   |
| , , -                                 |                            |   |   |

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