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Part Number:

039535512

Status:

Active

Overview:

Eurostyle™ Terminal Blocks

Description:

5.08mm Pitch Eurostyle™ Vertical PCB Header, with Threaded Retention Inserts, Green Housing, Gold (Au) Plated, 12 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-39500-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                            |
|--------------------------------|----------------------------|
| Agency Certification           |                            |
| UL                             | E48521                     |
| General                        |                            |
| Product Family                 | Terminal Blocks            |
| Series                         | 39535                      |
| Application                    | N/A                        |
| Component Type                 | PCB Header                 |
| Overview                       | Eurostyle™ Terminal Blocks |
| Product Name                   | ESE, Eurostyle™ Pluggable  |
| Type                           | Euro Block                 |
| UPC                            | 822350501156               |
| Physical                       |                            |
| Circuits (Loaded)              | 12                         |
| Entry Angle                    | N/A                        |
| Lock to Mating Part            | Yes                        |
| Number of Rows                 | 1                          |
| Orientation                    | Vertical                   |
| PC Tail Length                 | 5.08mm                     |
| PCB Thickness - Recommended    | 3.20mm                     |
| Panel Mount                    | No                         |
| Pitch - Mating Interface       | 5.08mm                     |
| Pitch - Termination Interface  | 5.08mm                     |
| Polarized to Mating Part       | Yes                        |
| Shrouded                       | Closed Ends                |
| Stackable                      | No                         |
| Surface Mount Compatible (SMC) | N/A                        |
| Temperature Range - Operating  | -40°C to +105°C            |
| Wire Size AWG                  | N/A                        |
| Electrical                     |                            |
| Current - Maximum per Contact  | 15.0A                      |
| Voltage - Maximum              | 300V                       |
| Solder Process Data            |                            |
| Lead-freeProcess Capability    | N/A                        |
| Material Info                  |                            |
| Reference - Drawing Numbers    |                            |
| Product Specification          | PS-39500-001-001           |
| Sales Drawing                  | SD-39535-002               |

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

39535 Series

Mates With

Most 5.08mm Pitch Industry Standard Plugs, [39534](#) Horizontal Plug with Retention Screws, [39537](#) Vertical Plug with Retention Screws

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