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Part Number:

0395314524

Status:

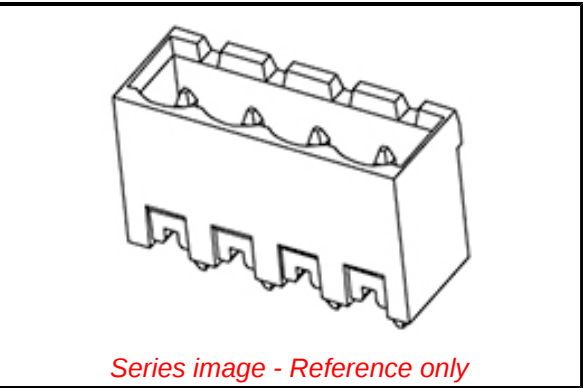
Active

Overview:

Eurostyle Terminal Blocks

Description:

5.08mm Pitch Eurostyle Vertical PCB Header, Surface Mount Compatible, Gold (Au) Plated, 24 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                         | 39531                     |
| Application                    | Wire-to-Board             |
| Component Type                 | PCB Header                |
| Overview                       | Eurostyle Terminal Blocks |
| Product Name                   | ESE, Eurostyle Pluggable  |
| Type                           | Euro Block                |
| UPC                            | 822350548304              |
| Physical                       |                           |
| Circuits (Loaded)              | 24                        |
| Circuits (maximum)             | 24                        |
| Color - Resin                  | Black                     |
| Entry Angle                    | N/A                       |
| Lock to Mating Part            | Yes                       |
| Material - Metal               | Brass                     |
| Material - Plating Mating      | Gold                      |
| Material - Resin               | Polyamide                 |
| Number of Rows                 | 1                         |
| Orientation                    | Vertical                  |
| PC Tail Length                 | 3.30mm                    |
| PCB Thickness - Recommended    | 3.18mm                    |
| Panel Mount                    | No                        |
| Pitch - Mating Interface       | 5.08mm                    |
| Pitch - Termination Interface  | 5.08mm                    |
| Plating min - Mating           | 0.762µm                   |
| Polarized to Mating Part       | Yes                       |
| Shrouded                       | Closed Ends               |
| Stackable                      | No                        |
| Surface Mount Compatible (SMC) | Yes                       |
| Temperature Range - Operating  | -40° to +140°C            |
| Termination Interface: Style   | Through Hole              |
| 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    |                           |

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

Search Parts in this Series

39531 Series

Mates With

39530 Horizontal Plug, 39533 Vertical Plug, Most 5.08mm Pitch Industry Standard Plugs

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