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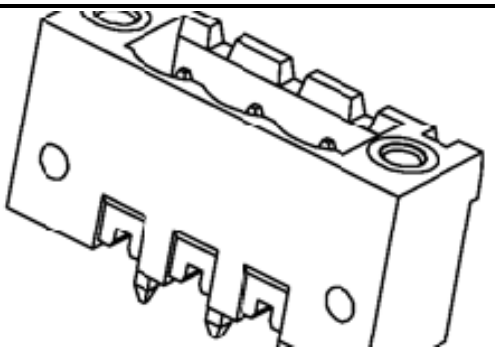
**Part Number:** 0395259021
**Status:** Active
**Overview:** Eurostyle™ Terminal Blocks
**Description:** 5.00mm Pitch Eurostyle Vertical PCB Header, with Threaded Retention Inserts, Surface Mount Compatible, Green Housing, 21 Circuits



*Series image - Reference only*

**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 | 39525 |
| Application | N/A |
| Component Type | PCB Header |
| Overview | Eurostyle™ Terminal Blocks |
| Product Name | ESE, Eurostyle Pluggable |
| Type | Euro Block |
| UPC | 822350498227 |

**Physical**

| | |
|---|---|
| Circuits (Loaded) | 21 |
| Entry Angle | N/A |
| Lock to Mating Part | Yes |
| Number of Rows | 1 |
| Orientation | Vertical |
| PC Tail Length | 3.90mm |
| PCB Thickness - Recommended | 3.20mm |
| Panel Mount | No |
| Pitch - Mating Interface | 5.00mm |
| Pitch - Termination Interface | 5.00mm |
| Polarized to Mating Part | Yes |
| Shrouded | Closed Ends |
| Stackable | No |
| Surface Mount Compatible (SMC) | N/A |
| Temperature Range - Operating | -40°C to +140°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-39525-001 |

**EU ELV**
**Not Relevant**

**EU RoHS** **China RoHS**
**Not Reviewed**
**REACH SVHC**
Not Reviewed
**Halogen-Free Status**
**Not Reviewed**

**Need more information on product environmental compliance?**

Email 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**
39525 Series

**Mates With**
Most 5.00mm Pitch Industry Standard Plugs, 39524 Horizontal Plug with Retention Screws, 39527 Vertical Plug with Retention Screws

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