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**Part Number:** [39521-1024](#)  
**Status:** **Active**  
**Description:** 5.00mm Pitch Eurostyle™ Vertical PCB Header, 24 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-39500-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

|                |                           |
|----------------|---------------------------|
| Product Family | Terminal Blocks           |
| Series         | <a href="#">39521</a>     |
| Application    | N/A                       |
| Component Type | PCB Header                |
| Product Name   | ESE, Eurostyle™ Pluggable |
| Type           | Euro Block                |
| UPC            | 822350476737              |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Circuits (Loaded)             | 24              |
| 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              |
| Temperature Range - Operating | -40°C to +105°C |
| Wire Size AWG                 | N/A             |

**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 15A  |
| Voltage - Maximum             | 300V |

**Material Info**

**Reference - Drawing Numbers**

|                       |                            |
|-----------------------|----------------------------|
| Product Specification | PS-39500-001               |
| Sales Drawing         | SD-39501-002, SD-39521-002 |



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

Not Reviewed

**China RoHS**



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 non-product compliance questions.

**Search Parts in this Series**

[39521Series](#)

**Mates With**

39520 Horizontal Plug, 39523 Vertical Plug,  
 Most 5.00mm Pitch Industry Standard Plugs