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**Part Number:** [0395232012](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 5.00mm Pitch Eurostyle Vertical Plug, Front Wire Entry, 12 Circuits

**Documents:**

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

**Agency Certification**

UL E48521

**General**

Product Family Terminal Blocks  
 Series [39523](#)  
 Application N/A  
 Comments Front Wire Entry  
 Component Type Plug  
 Overview [Eurostyle™ Terminal Blocks](#)  
 Product Name ESE, Eurostyle™ Pluggable  
 Type Euro Block  
 UPC 822350464390

**Physical**

Circuits (Loaded) 12  
 Entry Angle Horizontal  
 Lock to Mating Part Yes  
 Number of Rows 1  
 Orientation Vertical  
 Panel Mount No  
 Pitch - Mating Interface 5.00mm  
 Pitch - Termination Interface 5.00mm  
 Polarized to Mating Part Yes  
 Stackable No  
 Temperature Range - Operating -40°C to +105°C  
 Wire Size AWG 12, 14, 16, 18, 20, 22, 24, 26  
 Wire Size mm<sup>2</sup> 0.13-3.31

**Electrical**

Current - Maximum per Contact 18.0A  
 Voltage - Maximum 300V

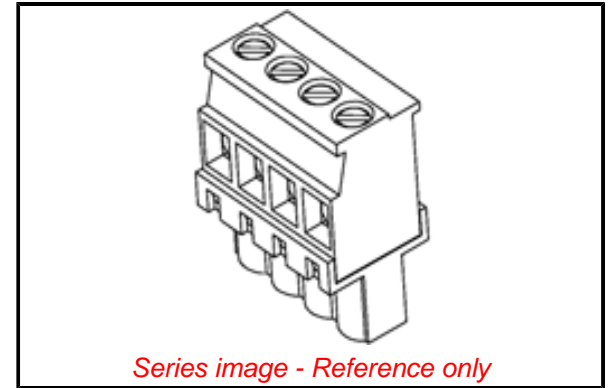
**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-39500-001-001  
 Sales Drawing RSD-39523-001, SD-39523-002



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/30/2017 (7 July  
 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[39523](#) Series

**Mates With**

[39521](#) Vertical PCB Header, [39522](#)  
 Horizontal PCB Header, Most 5.00mm Pitch  
 Industry Standard PCB Headers, [39528](#)  
 Dual Level PCB Header, Open Ends