

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0395300109](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 5.08mm Pitch Eurostyle™ Horizontal Plug, with Standard Imprinting, 9 Circuits

**Documents:**

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

**Agency Certification**

UL E48521

**General**

Product Family Terminal Blocks  
 Series [39530](#)  
 Application N/A  
 Comments with Standard Imprinting  
 Component Type Plug  
 Overview [Eurostyle™ Terminal Blocks](#)  
 Product Name ESE, Eurostyle™ Pluggable  
 Type Euro Block  
 UPC 822350531979

**Physical**

Circuits (Loaded) 9  
 Entry Angle Vertical  
 Lock to Mating Part Yes  
 Number of Rows 1  
 Orientation Horizontal  
 Panel Mount No  
 Pitch - Mating Interface 5.08mm  
 Pitch - Termination Interface 5.08mm  
 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

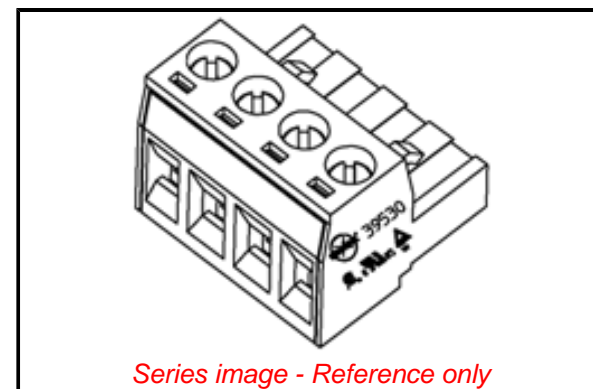
**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-39500-001-001  
 Sales Drawing SD-39530-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Contained Per -  
 ED/30/2017 (7 July  
 2017)  
 2,4-Di-tert-butyl-6-(5-  
 chlorobenzotriazol-2-  
 yl)p

**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	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[39530](#) Series

**Mates With**

[39531](#) Vertical PCB Header, [39532](#)  
 Horizontal PCB Header, [39538](#) Dual Level  
 PCB Header, Open Ends, Most 5.08mm  
 Pitch Industry Standard PCB Headers