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**Part Number:** [0395233506](#)  
**Status:** **Active**  
**Overview:** Eurostyle Terminal Blocks  
**Description:** 5.00mm Pitch Eurostyle Vertical Plug, Front Wire Entry, Gold (Au) Plated, 6 Circuits

**Documents:**

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

**General**

Product Family	Terminal Blocks
Series	<a href="#">39523</a>
Application	N/A
Comments	Front Wire Entry
Component Type	Plug
Overview	<a href="#">Eurostyle Terminal Blocks</a>
Product Name	ESE, Eurostyle Pluggable
Taxonomy	Terminal Blocks and Barrier St
Type	Euro Block
UPC	822350471053

**Physical**

Circuits (Loaded)	6
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° 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

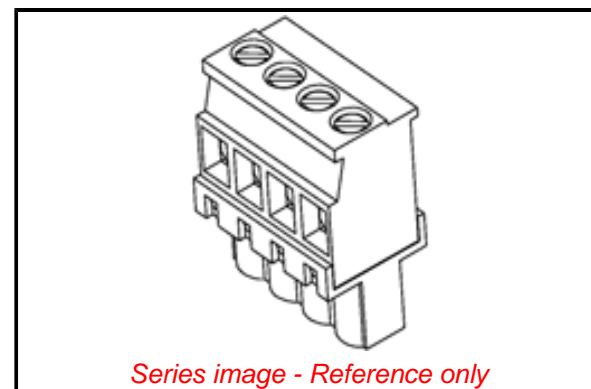
**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

**China RoHS**

**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