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**Part Number:** [0395173002](#)  
**Status:** **Active**  
**Overview:** Eurostyle Terminal Blocks  
**Description:** 3.81mm Pitch Eurostyle Vertical Plug, with Retention Screws, Front Wire Entry, 2 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-39500-001-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Drawing (PDF)</a>	

**Agency Certification**

UL E48521

**General**

Product Family	Terminal Blocks
Series	<a href="#">39517</a>
Application	N/A
Comments	Front Wire Entry
Component Type	Plug
Overview	<a href="#">Eurostyle Terminal Blocks</a>
Product Name	ESE, Eurostyle Pluggable
Type	Euro Block
UPC	822350454612

**Physical**

Circuits (Loaded)	2
Entry Angle	Horizontal
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Vertical
Panel Mount	No
Pitch - Mating Interface	3.81mm
Pitch - Termination Interface	3.81mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size AWG	16, 18, 20, 22, 24, 26, 28, 30
Wire Size mm <sup>2</sup>	0.05-1.31

**Electrical**

Current - Maximum per Contact	8.0A
Voltage - Maximum	300V

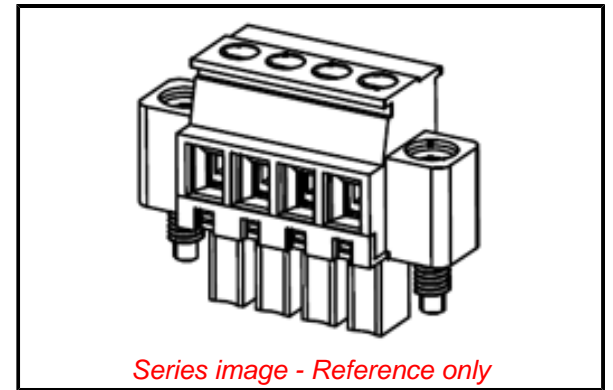
**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-39500-001-001
Sales Drawing	SD-39517-001-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2021)4569-DC (8 July 2021)

Lead

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[39517 Series](#)

**Mates With**

Most 3.81mm Pitch Industry Standard PCB Headers, [39515](#) Vertical PCB Header with Threaded Retention Inserts, [39516](#) Horizontal PCB Header with Threaded Retention Inserts

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