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**Part Number:** [39530-0016](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 5.08mm Pitch Eurostyle™ Horizontal Plug, 16 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="#">39530</a>
Application	N/A
Component Type	Plug
Overview	<a href="#">Eurostyle™ Terminal Blocks</a>
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block
UPC	822350531450

**Physical**

Circuits (Loaded)	16
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 mm²	0.13 - 3.31

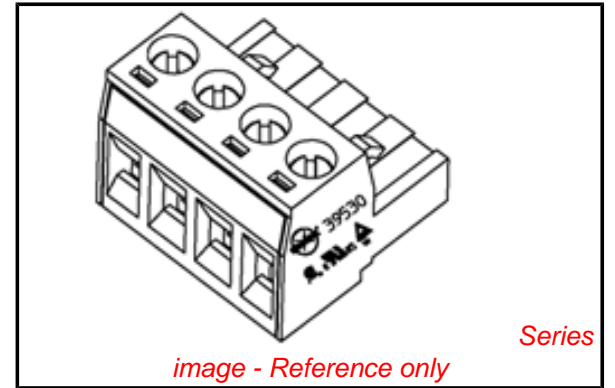
**Electrical**

Current - Maximum per Contact	18A
Voltage - Maximum	300V

**Material Info**

**Reference - Drawing Numbers**

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



*image - Reference only*

**EU RoHS**

**RoHS Compliant by Exemption**  
**REACH SVHC**  
 Not Reviewed  
**Low-Halogen Status**  
**Low-Halogen**

**China RoHS**



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**Search Parts in this Series**

[39530Series](#)

**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