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Part Number: [39527-3016](#)
Status: **Active**
Description: 5.00mm Pitch Eurostyle™ Vertical Plug, with Retention Screws, Front Wire Entry, 16 Circuits

Documents:

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

General

Product Family	Terminal Blocks
Series	39527
Application	N/A
Comments	Front Wire Entry
Component Type	Plug
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block
UPC	822350692694

Physical

Circuits (Loaded)	16
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 ²	0.13 - 3.31

Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-39500-001
Sales Drawing	SD-39527-001

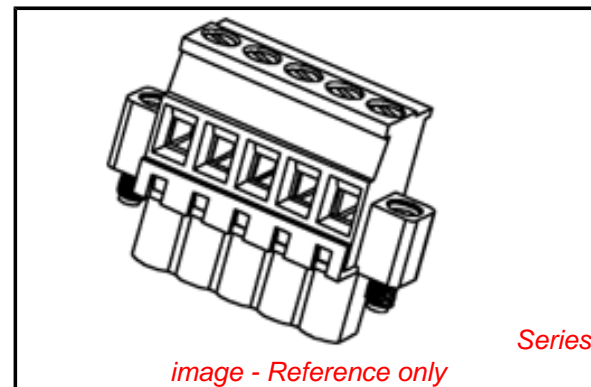


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EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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Search Parts in this Series

[39527Series](#)

Mates With

Most 5.00mm Pitch Industry Standard PCB Headers, 39525 Vertical PCB Header with Threaded Retention Inserts, 39526 Horizontal PCB Header with Threaded Retention Inserts