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Part Number: [39517-8416](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 3.81mm Pitch Eurostyle™ Vertical Plug, with Retention Screws and Reverse Imprinting, Front Wire Entry, Green Housing, 16 Circuits

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

General	
Product Family	Terminal Blocks
Series	39517
Application	N/A
Comments	Front Wire Entry with Reverse Imprinting
Component Type	Plug
Overview	Eurostyle™ Terminal Blocks
Product Name	ESE, Eurostyle™Pluggable
Type	Euro Block
UPC	822350464147

Physical	
Circuits (Loaded)	16
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°C to +105°C
Wire Size AWG	16, 18, 20, 22, 24, 26, 28, 30
Wire Size mm²	0.05 - 1.31

Electrical	
Current - Maximum per Contact	8A
Voltage - Maximum	300V

Material Info

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



EU RoHS ELV and RoHS Compliant REACH SVHC Not Reviewed Low-Halogen Status Not Reviewed	China RoHS
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Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[39517Series](#)

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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