

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [39517-7818](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 3.81mm Pitch Eurostyle™ Vertical Plug, with Retention Screws and Standard Imprinting, Rear Wire Entry, Green Housing, Gold (Au) Plated, 18 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	with Standard Imprinting Rear Wire Entry
Component Type	Plug
Overview	Eurostyle™ Terminal Blocks
Product Name	ESE, Eurostyle™Pluggable
Type	Euro Block
UPC	822350461696

Physical

Circuits (Loaded)	18
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

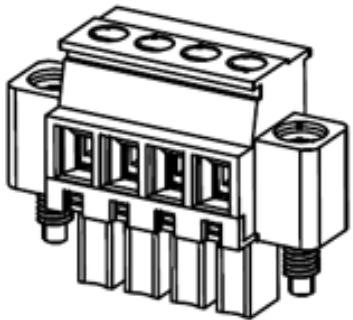
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-39500-001
Sales Drawing	SD-39517-002



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



**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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

39517-7818