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Part Number: [39517-2812](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 3.81mm Pitch Eurostyle™ Vertical Plug, with Retention Screws and Standard Imprinting, Rear Wire Entry, Gold (Au) Plated, 12 Circuits

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

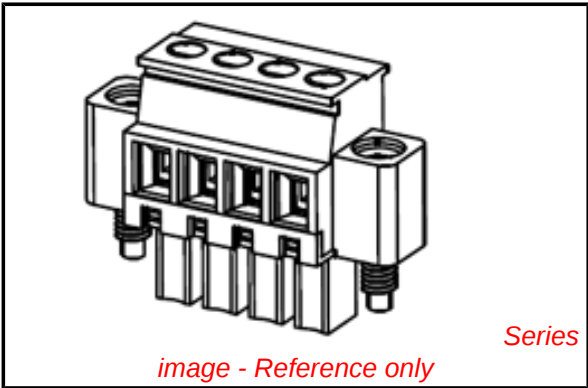
General
Product Family Terminal Blocks
Series [39517](#)
Application N/A
Comments with Standard Imprinting|Rear Wire Entry
Component Type Plug
Overview [Eurostyle™ Terminal Blocks](#)
Product Name ESE, Eurostyle™Pluggable
Type Euro Block
UPC 822350453554

Physical
Circuits (Loaded) 12
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



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

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