

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395172012](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 3.81mm Pitch Eurostyle™ Vertical Plug, with Retention Screws, Rear Wire Entry, 12 Circuits

Documents:
[3D Model](#) [Product Specification PS-39500-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Terminal Blocks
Series [39517](#)
Application N/A
Comments Rear Wire Entry
Component Type Plug
Overview Eurostyle™ Terminal Blocks
Product Name ESE, Eurostyle™ Pluggable
Type Euro Block
UPC 822350450850

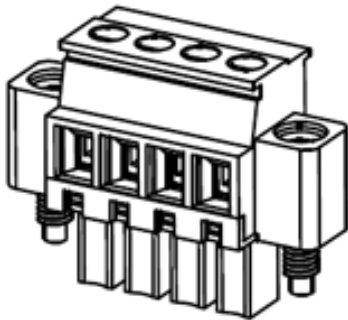
Physical
Circuits (Loaded) 12
Entry Angle Horizontal
Lock to Mating Part Yes
Number of Rows 1
Orientation Vertical
Panel Mount No
Pitch - Mating Interface 3.81mm
Pitch - Termination Interface 3.81mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -40°C to +105°C
Wire Size AWG 16, 18, 20, 22, 24, 26, 28, 30
Wire Size mm² 0.05 - 1.31

Electrical
Current - Maximum per Contact 8.0A
Voltage - Maximum 300V

Solder Process Data
Lead-free Process Capability N/A

Material Info

Reference - Drawing Numbers
Product Specification PS-39500-001
Sales Drawing SD-39517-001, SD-39517-002



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant with Exemption 6(c)
REACH SVHC
Contains SVHC(2014 December 17): Yes
Halogen-Free
Status
Low-Halogen
Need more information on product environmental compliance?
Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS Green Image
ELV Not Relevant

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

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