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Part Number: [0395172002](#)
Status: **Active**
Overview: [Eurostyle Terminal Blocks](#)
Description: 3.81mm Pitch Eurostyle Vertical Plug, with Retention Screws, Rear Wire Entry, 2 Circuits

Documents:

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

Agency Certification

UL E48521

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 822350450577

Physical

Circuits (Loaded) 2
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° 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

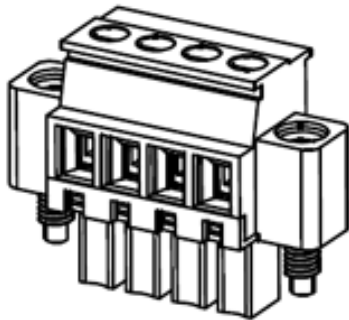
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
ED/61/2018 (27 June
2018)

Lead

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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

Mouser Electronics

Authorized Distributor

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