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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 (PDF)	Product Specification PS-39500-001-001 (PDF)
3D Model	RoHS Certificate of Compliance (PDF)
Drawing (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
Taxonomy	Terminal Blocks and Barrier St
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 mm ²	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-39517-002-001, SD-39517-002-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained per -
D(2022)9120-DC (17
Jan 2023)

Lead

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

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