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Part Number: [0395172005](#)
Status: **Active**
Overview: [Eurostyle Terminal Blocks](#)
Description: 3.81mm Pitch Eurostyle Vertical Plug, with Retention Screws, Rear Wire Entry, 5 Circuits

Documents:

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

Agency Certification

UL	E48521
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General

Product Family	Terminal Blocks
Series	39517
Application	N/A
Comments	Rear Wire Entry, Rear Wire Entry
Component Type	Plug
Overview	Eurostyle Terminal Blocks
Product Name	ESE, Eurostyle Pluggable
Type	Euro Block
UPC	822350450621

Physical

Circuits (Loaded)	5
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

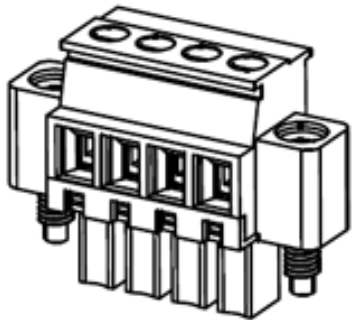
Solder Process Data

Lead-freeProcess Capability	N/A
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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

Not Reviewed

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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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