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Part Number: [0395172006](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 3.81mm Pitch Eurostyle™ Vertical Plug, with Retention Screws, Rear Wire Entry, 6 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	822350450645

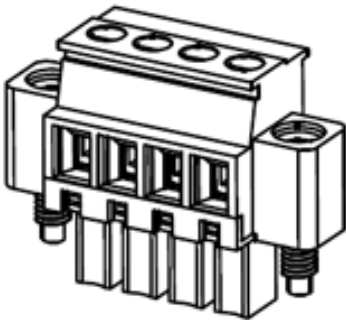
Physical	
Circuits (Loaded)	6
Entry Angle	Horizontal
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Vertical
Panel Mount	No
Pitch - Mating Interface	3.81mm
Pitch - Termination Interface	3.81mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Wire Size AWG	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-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	China RoHS
Compliant with Exemption 6(c)	
REACH SVHC	
Not Contained Per - ED/30/2017 (7 July 2017)	
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	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

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