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Part Number: [0395166518](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 3.81mm Pitch Eurostyle™ Horizontal PCB Header, with Threaded Retention Inserts, Green Housing, Gold (Au) Plated, 18 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-39500-001-001 \(PDF\)](#)
[Packaging Specification PK-39516-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

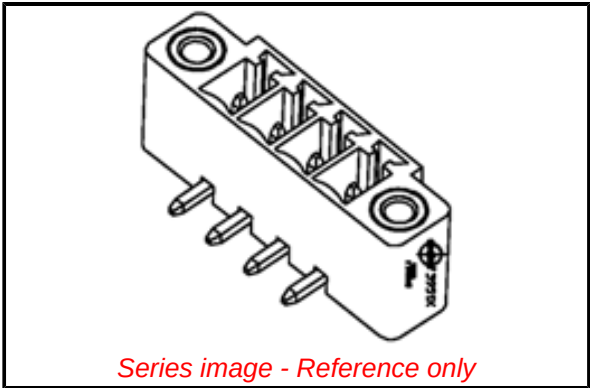
Agency Certification	
UL	E48521
General	
Product Family	Terminal Blocks
Series	39516
Application	N/A
Component Type	PCB Header
Overview	Eurostyle™ Terminal Blocks
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block
UPC	822350449083

Physical	
Circuits (Loaded)	18
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Horizontal
PC Tail Length	3.50mm
PCB Thickness - Recommended	2.50mm
Panel Mount	No
Pitch - Mating Interface	3.81mm
Pitch - Termination Interface	3.81mm
Polarized to Mating Part	Yes
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Wire Size AWG	N/A

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

Material Info

Reference - Drawing Numbers	
Packaging Specification	PK-39516-001
Product Specification	PS-39500-001-001
Sales Drawing	SD-39501-002, SD-39516-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS Not Reviewed REACH SVHC Not Reviewed Halogen-Free Status Not Reviewed	China RoHS
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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	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series
[39516](#) Series

Mates With
Most 3.81mm Pitch Industry Standard Plugs,
[39517](#) Vertical Plug with Retention Screws,
[39514](#) Horizontal Plug with Retention Screws

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