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Part Number: **39500-0116**

Status: **Active**

Overview: Eurostyle™ Terminal Blocks

Description: 3.50mm Pitch Eurostyle™ Horizontal Plug, with Standard Imprinting, 16 Circuits

Documents:
3D Model
Drawing (PDF)

Product Specification PS-39500-001 (PDF)
RoHS Certificate of Compliance (PDF)

image - Reference only

Series

General

Product Family	Terminal Blocks
Series	39500
Application	N/A
Comments	with Standard Imprinting
Component Type	Plug
Overview	Eurostyle™ Terminal Blocks
Product Name	ESE, Eurostyle™Pluggable
Type	Euro Block
UPC	822350425124

Physical

Circuits (Loaded)	16
Entry Angle	Vertical
Lock to Mating Part	None
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
Pitch - Mating Interface	3.50mm
Pitch - Termination Interface	3.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Wire Size AWG	16, 18, 20, 22, 24, 30
Wire Size mm²	0.05 - 1.50

Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-39500-001
Sales Drawing	SD-39500-001
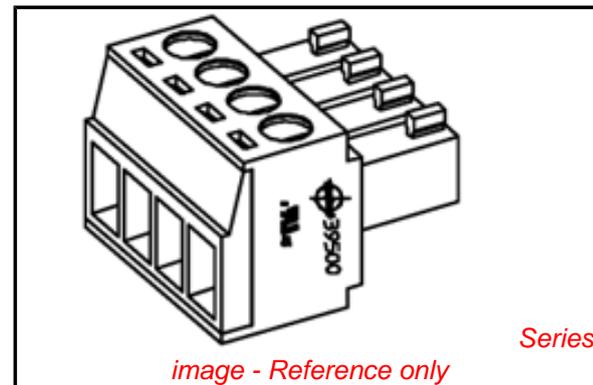
EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
39500Series

Mates With
39501 Vertical PCB Header, 39502 Horizontal PCB Header, Most 3.50mm Pitch Industry Standard PCB Headers