

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395300516](#)
Status: **Active**
Overview: [Eurostyle Terminal Blocks](#)
Description: 5.08mm Pitch Eurostyle Horizontal Plug, Gold (Au) Plated, 16 Circuits

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-39500-001-001 \(PDF\)](#)

Agency Certification
UL E48521

General
Product Family Terminal Blocks
Series [39530](#)
Application N/A
Component Type Plug
Overview [Eurostyle Terminal Blocks](#)
Product Name ESE, Eurostyle Pluggable
Type Euro Block
UPC 822350533843

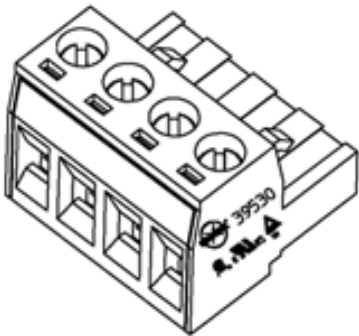
Physical
Circuits (Loaded) 16
Entry Angle Vertical
Lock to Mating Part Yes
Number of Rows 1
Orientation Horizontal
Panel Mount No
Pitch - Mating Interface 5.08mm
Pitch - Termination Interface 5.08mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -40° to +105°C
Wire Size AWG 12, 14, 16, 18, 20, 22, 24, 26
Wire Size mm² 0.13-3.31

Electrical
Current - Maximum per Contact 18.0A
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-39530-001-001, SD-39530-001-002



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	

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

China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series
[39530](#) Series

Mates With
[39531](#) Vertical PCB Header, [39532](#) Horizontal PCB Header, [39538](#) Dual Level PCB Header, Open Ends, Most 5.08mm Pitch Industry Standard PCB Headers

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[39530-0516](#)