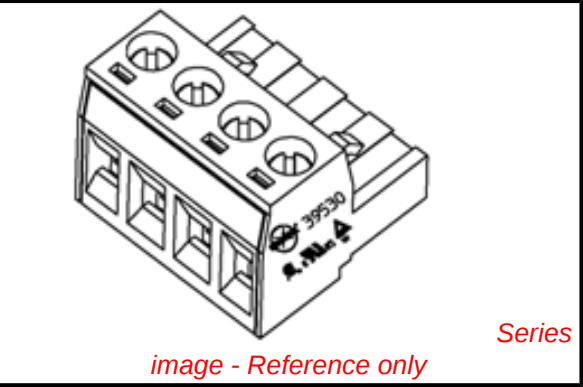


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [39530-0616](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.08mm Pitch Eurostyle™ Horizontal Plug, with Standard Imprinting, Gold (Au) Plated, 16 Circuits



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

General	
Product Family	Terminal Blocks
Series	39530
Application	N/A
Comments	with Standard Imprinting
Component Type	Plug
Overview	Eurostyle™ Terminal Blocks
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block
UPC	822350534611

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°C 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	18A
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers	
Product Specification	PS-39500-001, RPS-39500-001
Sales Drawing	SD-39530-001

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
[39530Series](#)

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:](#)

[39530-0616](#)