

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395100016](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 3.81mm Pitch Eurostyle Horizontal Plug, 16 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 [39510](#)
 Application N/A
 Component Type Plug
 Overview [Eurostyle Terminal Blocks](#)
 Product Name ESE, Eurostyle Pluggable
 Type Euro Block
 UPC 822350686754

Physical

Circuits (Loaded) 16
 Entry Angle Vertical
 Lock to Mating Part None
 Number of Rows 1
 Orientation Horizontal
 Panel Mount No
 Pitch - Mating Interface 3.81mm
 Pitch - Termination Interface 3.81mm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating -40° to +105°C
 Wire Size AWG 16, 18, 20, 22, 24
 Wire Size mm² 0.20-1.31

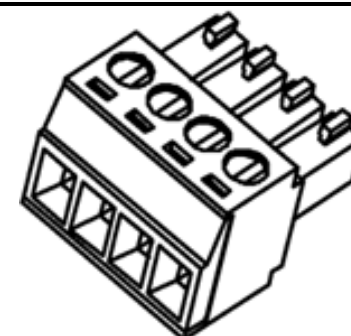
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification PS-39500-001-001
 Sales Drawing SD-39510-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[39510](#) Series

Mates With

Most 3.81mm Pitch Industry Standard PCB Headers, [39511](#) Vertical PCB Header, [39512](#) Horizontal PCB Header

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39510-0016](#)