

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395161008](#)
Status: **Active**
Overview: [Eurostyle Terminal Blocks](#)
Description: 3.81mm Pitch Eurostyle Horizontal PCB Header, with Threaded Retention Inserts, 8 Circuits

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

Agency Certification
UL E48521

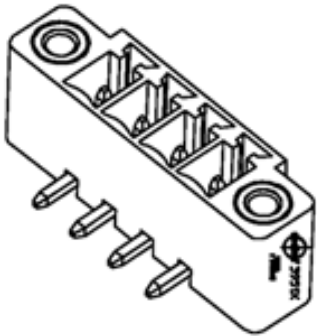
General
Product Family Terminal Blocks
Series [39516](#)
Application N/A
Component Type PCB Header
Overview [Eurostyle Terminal Blocks](#)
Product Name ESE, Eurostyle Pluggable
Type Euro Block
UPC 822350442572

Physical
Circuits (Loaded) 8
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° 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-39516-001-001
Product Specification PS-39500-001-001
Sales Drawing SD-39501-002-001, SD-39516-001-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant with Exemption 6(c)
REACH SVHC
Contained Per - D(2021)4569-DC (8 July 2021)
Lead
Halogen-Free Status
Low-Halogen
For more information, please visit [Contact US](#)

China ROHS 50 Image
ELV Not Relevant
RoHS Phthalates Not Contained

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

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39516-1008](#)