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Part Number: [039500002](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 3.50mm Pitch Eurostyle Horizontal Plug, 2 Circuits

Documents:

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

Agency Certification

UL E48521

General

Product Family Terminal Blocks
 Series [39500](#)
 Application N/A
 Component Type Plug
 Overview [Eurostyle Terminal Blocks](#)
 Product Name ESE, Eurostyle Pluggable
 Type Euro Block
 UPC 822350424226

Physical

Circuits (Loaded) 2
 Entry Angle Vertical
 Lock to Mating Part None
 Net Weight 1.430/g
 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° to +105°C
 Wire Size AWG 16, 18, 20, 22, 24, 30
 Wire Size mm² 0.05-1.50

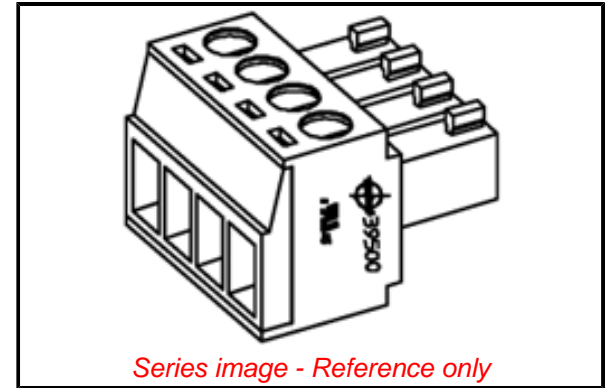
Electrical

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

Material Info

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
 D(2020)9139-DC (19
 January 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

[39500 Series](#)

Mates With

[39501](#) Vertical PCB Header, [39502](#)
 Horizontal PCB Header, Most 3.50mm Pitch
 Industry Standard PCB Headers

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39500-0002](#)