

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

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°C to +105°C
 Wire Size AWG 16, 18, 20, 22, 24, 30
 Wire Size mm² 0.05-1.50

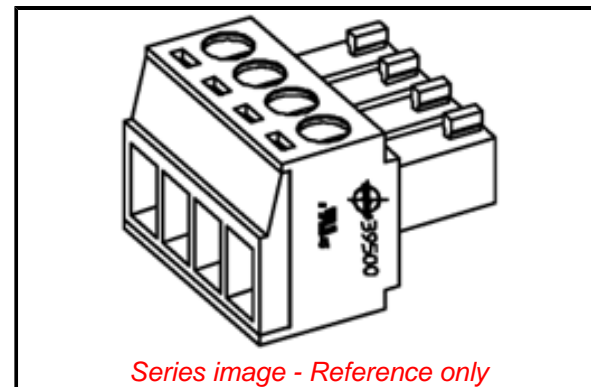
Electrical

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

Material Info

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per -ED/79/2015 (17 December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

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