

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395040012](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 3.50mm Pitch Eurostyle Horizontal Plug, with Retention Screws, 12 Circuits

Documents:

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

Agency Certification

UL E48521

General

Product Family Terminal Blocks
 Series [39504](#)
 Application N/A
 Component Type Plug
 Overview [Eurostyle Terminal Blocks](#)
 Product Name ESE, Eurostyle Pluggable
 Type Euro Block
 UPC 822350440332

Physical

Circuits (Loaded) 12
 Entry Angle Vertical
 Lock to Mating Part Yes
 Net Weight 9.000/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, 26, 28, 30
 Wire Size mm² 0.05-1.31

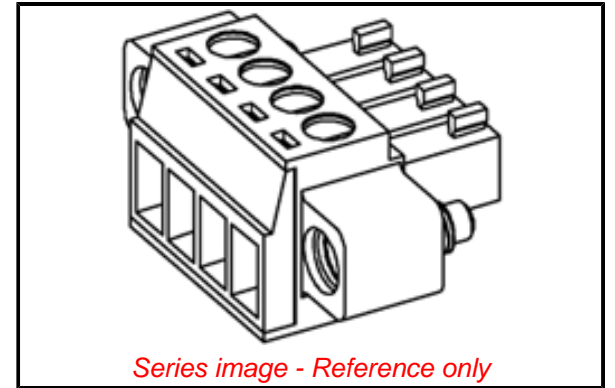
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification PS-39500-001-001
 Sales Drawing SD-39504-001-001, SD-39504-001-002



EU ELV

Not Relevant

EU 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

[39504](#) Series

Mates With

Most 3.50mm Pitch Industry Standard PCB Headers, [39505](#) Vertical PCB Header with Threaded Retention Inserts, [39506](#) Horizontal PCB Header with Threaded Retention Inserts

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39504-0012](#)