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Part Number: [039500012](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 3.50mm Pitch Eurostyle Horizontal Plug, 12 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 [39500](#)
 Application N/A
 Component Type Plug
 Overview [Eurostyle Terminal Blocks](#)
 Product Name ESE, Eurostyle Pluggable
 Type Euro Block
 UPC 822350424394

Physical

Circuits (Loaded) 12
 Entry Angle Vertical
 Lock to Mating Part None
 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

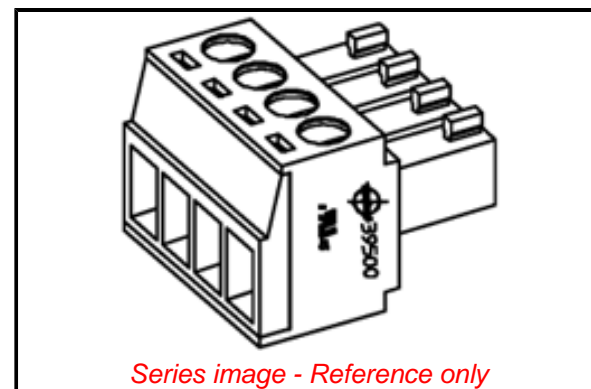
Electrical

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 - ED/61/2018 (27 June 2018)

Lead

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

ELV

Prop65

PropRisk

PropRisk

PropRisk

PropSub

RoHS Phthalates

50 Image

Not Relevant

Duty-To-Declare

Cancer

Developmental toxicity

Reproductive toxicity

Lead and its

compounds

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