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Part Number: [0395300016](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 5.08mm Pitch Eurostyle Horizontal Plug, 16 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 [39530](#)
 Application N/A
 Component Type Plug
 Overview [Eurostyle Terminal Blocks](#)
 Product Name ESE, Eurostyle Pluggable
 Taxonomy Terminal Blocks and Barrier St
 Type Euro Block
 UPC 822350531450

Physical

Circuits (Loaded) 16
 Entry Angle Vertical
 Lock to Mating Part Yes
 Net Weight 100.000/g
 Number of Rows 1
 Orientation Horizontal
 Panel Mount No
 Pitch - Mating Interface 5.08mm
 Pitch - Termination Interface 5.08mm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating -40° to +105°C
 Wire Size AWG 12, 14, 16, 18, 20, 22, 24, 26
 Wire Size mm² 0.13-3.31

Electrical

Current - Maximum per Contact 18.0A
 Voltage - Maximum 300V

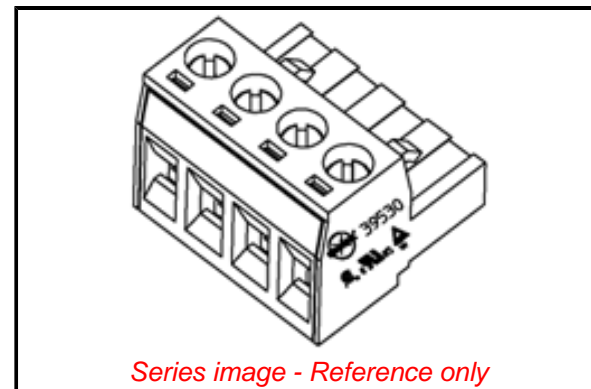
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Product Specification PS-39500-001-001
 Sales Drawing SD-39530-001-001, SD-39530-001-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)

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

[39530](#) Series

Mates With

[39531](#) Vertical PCB Header, [39532](#) Horizontal PCB Header, [39538](#) Dual Level PCB Header, Open Ends, Most 5.08mm Pitch Industry Standard PCB Headers