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Part Number: [0395161012](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 3.81mm Pitch Eurostyle™ Horizontal PCB Header, with Threaded Retention Inserts, 12 Circuits

Documents:

[3D Model](#) [Packaging Specification PK-39516-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-39500-001-001 \(PDF\)](#)

Agency Certification

UL E48521

General

Product Family Terminal Blocks
 Series [39516](#)
 Application N/A
 Component Type PCB Header
 Overview [Eurostyle™ Terminal Blocks](#)
 Product Name ESE, Eurostyle™ Pluggable
 Type Euro Block
 UPC 822350442657

Physical

Circuits (Loaded) 12
 Entry Angle N/A
 Lock to Mating Part Yes
 Number of Rows 1
 Orientation Horizontal
 PC Tail Length 3.50mm
 PCB Thickness - Recommended 2.50mm
 Panel Mount No
 Pitch - Mating Interface 3.81mm
 Pitch - Termination Interface 3.81mm
 Polarized to Mating Part Yes
 Shrouded Fully
 Stackable No
 Temperature Range - Operating -40°C to +105°C
 Wire Size AWG N/A

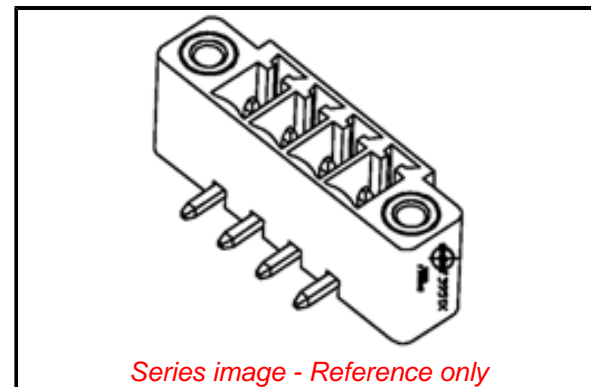
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification PK-39516-001
 Product Specification PS-39500-001-001
 Sales Drawing SD-39501-002, SD-39516-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per -ED/01/2017 (12 January 2017)

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

[39516](#) Series

Mates With

Most 3.81mm Pitch Industry Standard Plugs, [39517](#) Vertical Plug with Retention Screws, [39514](#) Horizontal Plug with Retention Screws