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Part Number: [0395311020](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.08mm Pitch Eurostyle™ Vertical PCB Header, 20 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 [39531](#)
Application Wire-to-Board
Component Type PCB Header
Overview [Eurostyle™ Terminal Blocks](#)
Product Name ESE, Eurostyle™ Pluggable
Type Euro Block
UPC 822350544108

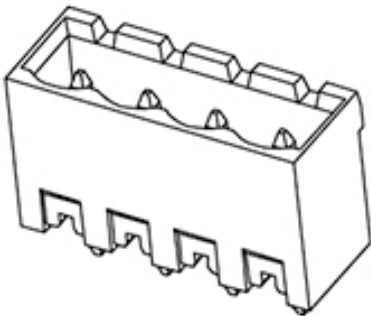
Physical
Circuits (Loaded) 20
Circuits (maximum) 20
Color - Resin Black
Entry Angle N/A
Lock to Mating Part Yes
Material - Metal Brass
Material - Plating Mating Tin
Material - Resin Polyamide
Number of Rows 1
Orientation Vertical
PC Tail Length 3.30mm
PCB Thickness - Recommended 3.18mm
Panel Mount No
Pitch - Mating Interface 5.08mm
Pitch - Termination Interface 5.08mm
Polarized to Mating Part Yes
Shrouded Closed Ends
Stackable No
Surface Mount Compatible (SMC) No
Temperature Range - Operating -40°C to +105°C
Termination Interface: Style Through Hole
Wire Size AWG N/A

Electrical
Current - Maximum per Contact 15.0A
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-39501-002, SD-39531-002



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)
Halogen-Free
Status
Low-Halogen

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environmental compliance?**

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

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
[39531](#) Series

Mates With
[39530](#) Horizontal Plug, [39533](#) Vertical Plug,
Most 5.08mm Pitch Industry Standard Plugs

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