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Part Number: [0395311005](#)
Status: **Active**
Overview: [Eurostyle Terminal Blocks](#)
Description: 5.08mm Pitch Eurostyle Vertical PCB Header, 5 Circuits

Documents:

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

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	822350543811

Physical

Circuits (Loaded)	5
Circuits (maximum)	5
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° to +105°C
Termination Interface: Style	Through Hole
Wire Size AWG	N/A

Electrical

Current - Maximum per Contact	15.0A
Voltage - Maximum	300V

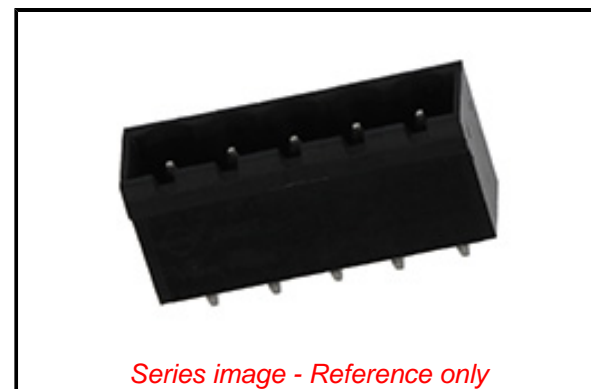
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Product Specification	PS-39500-001-001
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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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