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Part Number: 0395311010
Status: Active
Overview: Eurostyle Terminal Blocks
Description: 5.08mm Pitch Eurostyle Vertical PCB Header, 10 Circuits



Series image - Reference only

Documents:
3D Model (PDF)
Drawing (PDF)
3D Model
Product Specification PS-39500-001-001 (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
Taxonomy	Terminal Blocks and Barrier St
Type	Euro Block
UPC	822350543910

Physical

Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Black
Entry Angle	N/A
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Resin	Polyamide
Net Weight	3.660/g
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

Material Info

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free Status
Low-Halogen

For more information, please visit Contact US

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

Reference - Drawing Numbers

Product Specification	PS-39500-001-001
Sales Drawing	SD-39531-002-001

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