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Part Number: [0399500105](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 8.00mm Pitch Beau Eurostyle Fixed Mount, High Voltage PCB Terminal Block, Vertical, 5 Circuits

Documents:

3D Model	3D Model (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E48521

General

Product Family	Terminal Blocks
Series	39950
Application	N/A
Comments	High Power
Component Type	One Piece
Overview	Eurostyle Terminal Blocks
Product Name	Eurostyle Fixed Mount
Type	Euro Block
UPC	800755961478

Physical

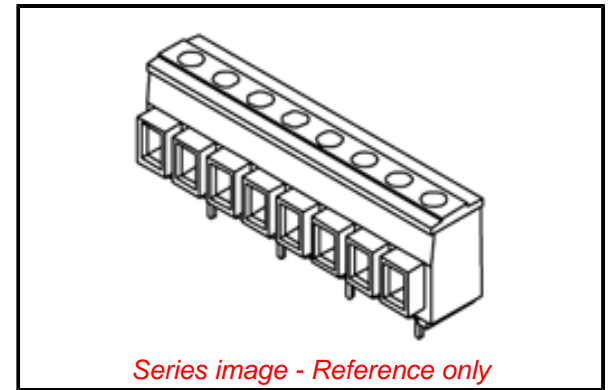
Circuits (Loaded)	5
Color - Resin	Black
Entry Angle	Horizontal
Flammability	94V-0
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	18.143/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	4.06mm
PCB Retention	None
PCB Thickness - Recommended	2.60mm
Panel Mount	No
Pitch - Mating Interface	8.00mm
Pitch - Termination Interface	8.00mm
Plating min - Mating	3.810µm
Plating min - Termination	3.810µm
Polarized to Mating Part	N/A
Stackable	No
Temperature Range - Operating	130°C
Wire Size AWG	12, 14, 16, 18, 20, 22
Wire Size mm ²	0.50-4.00

Electrical

Current - Maximum per Contact	20.0A
Voltage - Maximum	600V

Solder Process Data

Lead-freeProcess Capability	WAVE
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EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2021)4569-DC (8 July 2021)

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

[39950 Series](#)

Material Info

Engineering Number

950505

Reference - Drawing Numbers

Sales Drawing

SD-39950-001-001

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