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Part Number: [0399700105](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 10.16mm Beau Eurostyle Fixed Mount PCB Terminal Block, High Power 60A, 5 Circuits

Documents:

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

Agency Certification

UL	E48521
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General

Product Family	Terminal Blocks
Series	39970
Application	N/A
Component Type	One Piece
Overview	Eurostyle Terminal Blocks
Product Name	Eurostyle Fixed Mount
Type	Euro Block
UPC	800755961492

Physical

Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
Entry Angle	Horizontal
Flammability	94V-0
Lock to Mating Part	None
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	1
Orientation	Vertical
PC Tail Length	4.06mm
PCB Retention	None
Panel Mount	No
Pitch - Mating Interface	10.16mm
Pitch - Termination Interface	10.16mm
Plating min - Mating	3.810µm
Plating min - Termination	3.810µm
Polarized to Mating Part	N/A
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	130°C
Termination Interface: Style	Through Hole
Wire Size AWG	10, 12, 14, 16, 18, 6, 8
Wire Size mm²	0.75-10.00

Electrical

Current - Maximum per Contact	60.0A
Voltage - Maximum	300V

Solder Process Data

Lead-freeProcess Capability	WAVE
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not 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

[39970 Series](#)

Material Info

Engineering Number

970505

Reference - Drawing Numbers

Sales Drawing

SD-39970-003-001

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