

Part Number: 399700108

Product Description : 10.16mm Beau Eurostyle Fixed Mount PCB Terminal Block, High Power 60A, 8

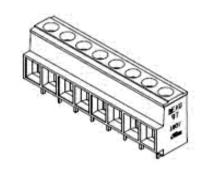
Circuits

Series Number: 39970

Status: Not Recommended For New Design **Product Category:** Terminal Blocks and Barrier

Strip

Engineering Number: 970508



Documents & Resources

Drawings

399700108_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Product not active
China RoHS	Product not active
EU ELV	Product not active
Low-Halogen Status	Product not active
REACH SVHC	Product not active
EU RoHS	Product not active

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

PFAS

EU RoHS Certificate of Compliance

<u>Additional Product Compliance Information</u>

Part Details

General

Status	Not Recommended For New Design
Category	Terminal Blocks and Barrier Strip
Series	39970
Description	10.16mm Beau Eurostyle Fixed Mount PCB Terminal Block, High Power 60A, 8 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Name	Eurostyle Fixed Mount
Туре	PCB Terminal Blocks and Connectors
UPC	800756173139

Agency

UL	E48521
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Electrical

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

Physical

Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
Entry Angle	Horizontal
Flammability	94V-0

Lock to Mating Part	None
Material - Metal	Brass, Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PCB Retention	None
PC Tail Length	4.06mm
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
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

Solder Process Data

Lead-Free Process Capability	Product not active
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