



Part Number : [399700305](#)

Product Description : 10.16mm Beau Eurostyle
Fixed Mount PCB Terminal Block, High Power 40A, 5
Circuits

Series Number : 39970

Status : Obsolete

Product Category : Terminal Blocks and Barrier
Strip

Engineering Part Number : 973505

Documents and Resources

[399700305_stp.zip](#)

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

Part Details

General

Status	Obsolete
Category	Terminal Blocks and Barrier Strip
Series	39970
Description	10.16mm Beau Eurostyle Fixed Mount PCB Terminal Block, High Power 40A, 5 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Name	Eurostyle Fixed Mount
Type	PCB Terminal Blocks and Connectors
UPC	756054804773

Agency

UL	E48521
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Electrical

Current - Maximum per Contact	40.0A
Voltage - Maximum	300V

Physical

Circuits (Loaded)	5
Circuits (maximum)	5
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, 8
Wire Size mm ²	0.75-6.00

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