Part Number : 399700102
Product Description : 10.16mm Beau Eurostyle Fixed Mount PCB Terminal Block, High Power 60A, 2 Circuits
Series Number : 39970
Status : Obsolete
Product Category : Terminal Blocks and Barrier Strip
Engineering Part Number : 970502



Obsolete

Documents and Resources

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

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- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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 60A, 2 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Name	Eurostyle Fixed Mount
Type	PCB Terminal Blocks and Connectors
UPC	800756374390

Agency

UL	E48521

Electrical

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

Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Black
Entry Angle	Horizontal
Flammability	94V-0
Lock to Mating Part	No
Material - Metal	Brass, Copper

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Material - Plating Mating	Tin
Material - Plating Termination	Tin
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PCB Retention	No
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	Shrouded
Stackable	No
Temperature Range - Operating	130°C
Termination Interface Style	Through Hole
Wire Size (AWG)	10, 12, 14, 16, 18, 6, 8
Wire Size mm^2	0.75-10.00

Solder Process Data

Lead-Free Process Capability	Product not active

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