



Part Number : [399100103](#)
Product Description : 10.16mm Beau Eurostyle,
Fixed Mount PCB Terminal Block, High Voltage, High
Power 60A, 3 Circuits
Series Number : 39910
Status : Active
Product Category : Terminal Blocks and Barrier
Strip
Engineering Number : 910503



Documents & Resources

Drawings

[399100103_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

[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

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39910
Description	10.16mm Beau Eurostyle, Fixed Mount PCB Terminal Block, High Voltage, High Power 60A, 3 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Name	Eurostyle Fixed Mount
Type	PCB Terminal Blocks and Connectors
UPC	800753318595

Agency

UL	E48521
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Electrical

Current - Maximum per Contact	60.0A
Voltage - Maximum	600V

Physical

Circuits (Loaded)	3
Circuits (maximum)	3
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
Material - Resin	Polyester
Net Weight	31.500/g
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PCB Retention	None
PC Tail Length	4.10mm
Pitch - Mating Interface	10.16mm
Pitch - Termination Interface	10.16mm
Plating min - Mating	3.810µm
Plating min - Termination	3.810µm
Polarized to Mating Part	Yes
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 mm ²	0.75-10.00

Solder Process Data

Lead-Free Process Capability	N/A
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