



Part Number : 399100312

Series Number : 39910

Product Category : Terminal Blocks and Barrier Strip

Product Description : 10.16mm Beau Eurostyle, Fixed Mount PCB Terminal Block, High Voltage, High Power 40A, 12 Circuits

Status : Obsolete

Engineering Number : 913512

Documents & Resources

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

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Obsolete
Category	Terminal Blocks and Barrier Strip

Series	39910
Description	10.16mm Beau Eurostyle, Fixed Mount PCB Terminal Block, High Voltage, High Power 40A, 12 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Family	Terminal Blocks & Barrier Strips
Product Name	Eurostyle Fixed Mount
Type	PCB Terminal Blocks and Connectors
UPC	756054449219

Agency

UL	E48521
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Electrical

Current - Maximum per Contact	40.0A
Voltage - Maximum	600V

Physical

Circuits (Loaded)	12
Circuits (maximum)	12
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
Panel Mount	No
PC Tail Length	4.10mm
PCB Retention	None

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, 8
Wire Size mm ²	0.75-6.00

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