



Part Number : [399200502](#)

Product Description : 15.00mm Beau Eurostyle, Fixed Mount PCB Terminal Block, High Voltage, High Power 85A, 2 Circuits

Series Number : 39920

Status : Active

Product Category : Terminal Blocks and Barrier Strip

Engineering Number : 920502-56



Documents & Resources

Drawings

Drawing [399200502_sd.pdf](#)


Packaging Design Drawing [PK-39920-001-001.pdf](#)

3D Models and Design Files

3D Model [399200502_stp.zip](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per ED/71/2019 (16 July 2019)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

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	Active
Category	Terminal Blocks and Barrier Strip
Series	39920
Description	15.00mm Beau Eurostyle, Fixed Mount PCB Terminal Block, High Voltage, High Power 85A, 2 Circuits
Application	N/A
Component Type	One Piece
Product Family	Eurostyle Terminal Blocks
Product Name	Eurostyle Fixed Mount
Type	Euro Block
UPC	822350322713

Agency

UL	E48521
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Electrical

Current - Maximum per Contact	85.0A
Voltage - Maximum	600V

Physical

Circuits (Loaded)	2
Color - Resin	Black
Entry Angle	Horizontal
Flammability	94V-0
Lock to Mating Part	None
Material - Metal	Brass

Material - Plating Mating	Gold, Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	39.000/g
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PC Tail Length	6.35mm
PCB Retention	Yes
Pitch - Mating Interface	15.00mm
Pitch - Termination Interface	15.00mm
Plating min - Mating	0.254μm, 3.810μm
Plating min - Termination	3.810μm
Polarized to Mating Part	No
Shrouded	Fully
Stackable	No
Temperature Range - Operating	130°C
Termination Interface Style	Through Hole
Wire Size (AWG)	10, 12, 14, 3, 4, 6, 8
Wire Size mm ²	2.50-25.00