

Part Number: 399200502

Series Number: 39920

**Product Category:** Terminal Blocks and

Barrier Strip

Product Description: 15.00mm Beau Eurostyle, Fixed Mount PCB Terminal Block, High Voltage, High Power 85A, 2 Circuits Status: New Business Not Supported

**Engineering Number: 920502-56** 

## **Documents & Resources**

# **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>⊚</b>
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 New Business Not Supported	Status	New Business Not Supported
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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	Wire-to-Board
Component Type	One Piece
Product Family	Terminal Blocks & Barrier Strips
Product Name	Eurostyle Fixed Mount
Туре	PCB Terminal Blocks and Connectors
UPC	822350322713

# Agency

UL	E48521

# Electrical

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

# Physical

51 1 1 1	
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 <sup>2</sup>	2.50-25.00

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