

Part Number: 393900102

Product Description: 9.52mm Pitch Beau Eurostyle Fixed Mount PCB Terminal Block,

Modular, 2 Circuits
Series Number: 39390

Status: Active

**Product Category:** Terminal Blocks and

Barrier Strip

**Engineering Number: MX-MSP0200N-0N** 



#### **Documents & Resources**

**Drawings** 

393900102\_sd.pdf

3D Models and Design Files

393900102\_stp.zip

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>®</b>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2023)8585-DC (23 Jan 2024)
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	39390
Description	9.52mm Pitch Beau Eurostyle Fixed Mount PCB Terminal Block, Modular, 2 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Name	Eurostyle Fixed Mount
Туре	PCB Terminal Blocks and Connectors
UPC	822348022991

### **Electrical**

Current - Maximum per Contact	30.0A
Voltage - Maximum	600V

# Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Black
Entry Angle	Horizontal
Lock to Mating Part	None
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PC Tail Length	5.20mm
PCB Retention	None

PCB Thickness - Recommended	4.00mm
Pitch - Mating Interface	9.53mm
Pitch - Termination Interface	9.53mm
Polarized to Mating Part	N/A
Stackable	Yes
Temperature Range - Operating	110°C
Wire Size (AWG)	10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30
Wire Size mm²	0.05-2.50

## **Solder Process Data**

Lead-Free Process Capability	WAVE
Max-Cycle	5
Max-Temp	260

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