

Part Number : 393900102

Series Number : 39390

Product Category : Terminal Blocks and  
Barrier Strip

Product Description : 9.52mm Pitch Beau  
Eurostyle Fixed Mount PCB Terminal Block,  
Modular, 2 Circuits

Status : Active

Engineering Number : MX-MSP0200N-0N

## Documents & Resources

### Drawings

Drawing 393900102\_sd.pdf

### 3D Models and Design Files

3D Model 393900102\_stp.zip

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
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

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## 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 Family	Terminal Blocks & Barrier Strips
Product Name	Eurostyle Fixed Mount
Type	PCB Terminal Blocks and Connectors
UPC	822348022991

### Electrical

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

### Physical

Circuits (Loaded)	2
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 mm <sup>2</sup>	0.05-2.50

## Solder Process Data

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

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