



Part Number : 398800402

Series Number : 39880

Product Category : Terminal Blocks and Barrier Strip

Product Description : 5.08mm Pitch Beau Eurostyle Low Profile, Fixed Block, 35° Wire Entry, Modular, 2 Circuits

Status : Active

Engineering Number : MX-MSM02045-0N


Documents & Resources

Drawings  
Drawing 398800402\_sd.pdf

3D Models and Design Files  
3D Model 398800402\_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	39880
Description	5.08mm Pitch Beau Eurostyle Low Profile, Fixed Block, 35° Wire Entry, 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	800753319035

### Agency

UL	E48521
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### Electrical

Current - Maximum per Contact	17.5A
Voltage - Maximum	300V

### Physical

Circuits (Loaded)	2
Entry Angle	35° Angle
Flammability	94V-0
Lock to Mating Part	None
Net Weight	3.120/g
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PC Tail Length	3.80mm
PCB Retention	None
PCB Thickness - Recommended	2.60mm

Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Polarized to Mating Part	N/A
Shrouded	Fully
Stackable	Yes
Temperature Range - Operating	105°C
Wire Size (AWG)	12, 14, 16, 18, 20, 22, 24, 26, 28, 30
Wire Size mm <sup>2</sup>	0.05-2.50