



Part Number : [398900404](#)

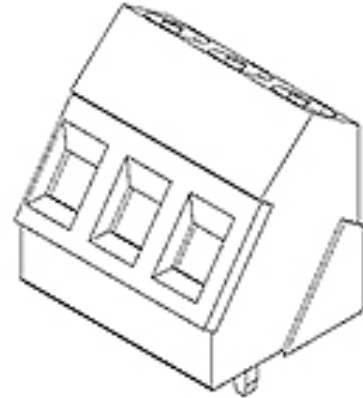
Product Description : 5.00mm Pitch Beau Eurostyle Low Profile, 35° Wire Entry, Single Level Modular Terminal Block, 4 Circuits

Series Number : 39890

Status : Active

Product Category : Terminal Blocks and Barrier Strip

Engineering Number : MX-MSM04041-0N



Documents & Resources

Drawings


[Drawing 398900404_sd.pdf](#)

3D Models and Design Files

[3D Model 398900404_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 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	39890
Description	5.00mm Pitch Beau Eurostyle Low Profile, 35° Wire Entry, Single Level Modular Terminal Block, 4 Circuits
Application	N/A
Component Type	One Piece
Product Family	Eurostyle Terminal Blocks
Product Name	Eurostyle Fixed Mount
Type	Euro Block
UPC	756054903049

Agency

UL	E167473
----	---------

Electrical

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

Physical

Circuits (Loaded)	4
Circuits (maximum)	4
Entry Angle	35° Angle
Flammability	94V-0
Lock to Mating Part	None
Number of Rows	1
Orientation	Vertical
Panel Mount	No

PC Tail Length	3.81mm
PCB Retention	None
PCB Thickness - Recommended	2.60mm
Pitch - Mating Interface	5.00mm
Pitch - Termination Interface	5.00mm
Polarized to Mating Part	No
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 ²	0.05-2.50

Solder Process Data

Lead-Free Process Capability	WAVE
------------------------------	------