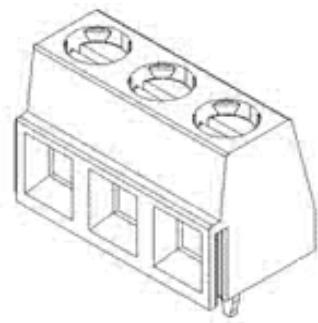


**Part Number :** 398900305

**Product Description :** 5.00mm Pitch Beau Eurostyle  
Low Profile, Single Level Modular Terminal Block, 5  
Circuits



**Series Number :** 39890

**Status :** Active

**Product Category :** Terminal Blocks and Barrier  
Strip

**Engineering Number :** MX-MSB05001-0N

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## Documents & Resources

### Drawings

[398900305\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	ⓘ per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

## Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Substances of Interest

- PFAS

## EU RoHS Certificate of Compliance

## Additional Product Compliance Information

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## **Part Details**

### **General**

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39890
Description	5.00mm Pitch Beau Eurostyle Low Profile, Single Level Modular Terminal Block, 5 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Name	Eurostyle Fixed Mount
Type	PCB Terminal Blocks and Connectors
UPC	756054622537

### **Agency**

UL	E48521
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### **Electrical**

Current - Maximum per Contact	13.5A
Voltage - Maximum	300V

### **Physical**

Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black

Entry Angle	Horizontal
Flammability	94V-0
Lock to Mating Part	None
Net Weight	4.450/g
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PCB Retention	None
PCB Thickness - Recommended	2.40mm
PC Tail Length	3.51mm
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)	16, 18, 20, 22, 24, 26, 28, 30
Wire Size mm <sup>2</sup>	0.20-1.50

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