

**Part Number :** [398800512](#)

**Product Description :** 5.08mm Pitch Beau Eurostyle Low Profile, Two Level Terminal Block, Modular, 12 Circuits

**Series Number :** 39880

**Status :** Active

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

**Engineering Part Number :** MX-PSB060D5-0N



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## Documents and Resources

### Drawings

[398800512\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)


[Creo](#)

[Symbol and Footprint \(Multi-Format\)](#)

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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

## Part Details

### General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39880
Description	5.08mm Pitch Beau Eurostyle Low Profile, Two Level Terminal Block, Modular, 12 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Name	Eurostyle Multi-Level
Type	PCB Terminal Blocks and Connectors
UPC	800756363172

### Agency

UL	E48521
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### Electrical

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

### Physical

Circuits (Loaded)	12
Circuits (maximum)	12

Color - Resin	Black
Entry Angle	Horizontal
Flammability	94V-0
Lock to Mating Part	No
Net Weight	12.700/g
Number of Rows	2
Orientation	Vertical
Panel Mount	No
PCB Retention	No
PCB Thickness - Recommended	2.40mm
PC Tail Length	3.50mm
Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Polarized to Mating Part	N/A
Shrouded	Shrouded
Stackable	Yes
Temperature Range - Operating	110°C
Wire Size (AWG)	16, 18, 20, 22, 24, 26, 28, 30
Wire Size mm <sup>2</sup>	0.20-1.50

### Solder Process Data

Lead-Free Process Capability	WAVE
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