



**Part Number :** [397730010](#)

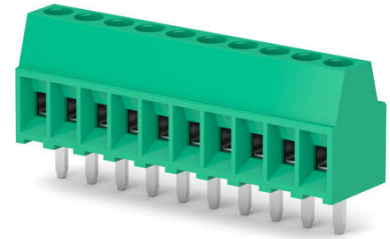
**Product Description :** 2.54mm Pitch Beau Eurostyle Fixed Mount PCB Terminal Block, Green, 10 Circuits

**Series Number :** 39773

**Status :** Active

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

**Engineering Part Number :** MX-MSD10004



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## Documents and Resources

### Drawings

[397730010\\_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)6375-DC (05 Nov 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	39773
Description	2.54mm Pitch Beau Eurostyle Fixed Mount PCB Terminal Block, Green, 10 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Name	Eurostyle Fixed Mount
Type	PCB Terminal Blocks and Connectors
UPC	78172560851

### Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	150V

### Physical

Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Green
Entry Angle	Horizontal
Lock to Mating Part	None
Material - Metal	Copper Alloy

Material - Plating Mating	Tin
Material - Resin	Nylon
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PCB Retention	None
PCB Thickness - Recommended	2.40mm
PC Tail Length	3.40mm
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	N/A
Shrouded	Fully
Stackable	Yes
Temperature Range - Operating	-40° to +110°C
Wire Size (AWG)	16, 18, 20, 22, 24, 26, 28, 30
Wire Size mm <sup>2</sup>	0.05-1.31