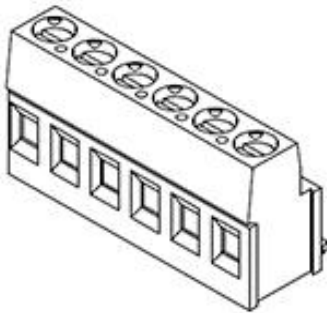




Part Number : [398801225](#)
Product Description : 5.08mm Pitch Horizontal
Fixed Mount PCB Terminal Block, Black, 25 Circuits
Series Number : 39880
Status : Active
Product Category : Terminal Blocks and Barrier
Strip
Engineering Part Number : MX-MSM25095-0N

Documents and Resources

Drawings

[398801225 sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

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

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)6375-DC (05 Nov 2025)
EU RoHS	Not Reviewed 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 Horizontal Fixed Mount PCB Terminal Block, Black, 25 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Name	Eurostyle Fixed Mount
Type	PCB Terminal Blocks and Connectors
UPC	800756724300

Electrical

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

Physical

Circuits (Loaded)	25
Circuits (maximum)	25
Color - Resin	Black
Entry Angle	Vertical
Lock to Mating Part	None
Number of Rows	1

Orientation	Horizontal
Panel Mount	No
PCB Retention	None
PCB Thickness - Recommended	1.57mm
PC Tail Length	3.60mm
Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Polarized to Mating Part	Yes
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	12, 14, 16, 18, 20, 22, 24, 26, 28, 30