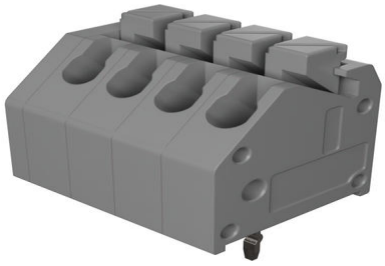
molex



Part Number : 397000704
Product Description : 3.50mm Pitch, Eurostyle Fixed-Mount Push-Button Terminal Block, 45° Modular, 5A, 20-16 AWG, Light Gray, 4 Circuits
Series Number : 39700
Status : Active
Product Category : Terminal Blocks and Barrier Strip
Engineering Part Number : M710-02-04-9

Documents and Resources

Drawings

397000704_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	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

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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	39700
Description	3.50mm Pitch, Eurostyle Fixed-Mount Push-Button Terminal Block, 45° Modular, 5A, 20-16 AWG, Light Gray, 4 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Name	Eurostyle Fixed Mount
Type	PCB Terminal Blocks and Connectors
UPC	78172542534

Electrical

Current - Maximum per Contact	5.0A
Voltage - Maximum	300V

Physical

Circuits (Loaded)	2
Circuits (maximum)	4
Color - Resin	Gray (Light)
Entry Angle	45° Angle
Lock to Mating Part	No

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Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	2.130/g
Number of Rows	1
Orientation	45° Angle
Panel Mount	Yes
Pitch - Mating Interface	3.50mm
Polarized to Mating Part	No
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	16, 18, 20
Wire Size mm^2	0.52-1.31

Solder Process Data

Lead-Free Process Capability	N/A

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