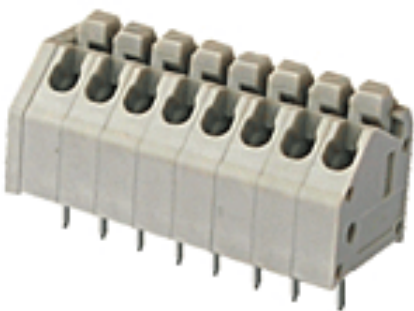# molex

Part Number : 397000705

Product Description : 3.50mm Pitch, Eurostyle Fixed-Mount Push-Button Terminal Block, 45° Modular, 5A, 20-16 AWG, Light Gray, 5 Circuits

Series Number : 39700

Status : Active

Product Category : Terminal Blocks and Barrier Strip

Engineering Number : M710-02-05-9

Documents & Resources

Drawings

Drawing_397000705_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	(e)
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC

- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C

- IPC 1752A Class D

- Molex Product Compliance Declaration

- IEC-62474

- chemSHERPA (xml)

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, 5 Circuits
Application	Wire-to-Board
Component Type	Push-Button
Product Family	Eurostyle Terminal Blocks
Product Name	Eurostyle Fixed Mount
Type	Euro Block
UPC	78172542535

Electrical

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

Physical

Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Gray (Light)
Entry Angle	45° Angle
Lock to Mating Part	No
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	2.670/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

Solder Process Data

Lead-Free Process Capability	N/A

This document was generated on Jan 24, 2024