



Part Number : 2249300002

Series Number : 224930

Product Category : Terminal Blocks and Barrier Strip

Product Description : 10.00mm Pitch Lever Activated Fixed Mount PCB Terminal Block, 35° Wire Entry, Bussed Terminals, 2 Circuits

Status : Active

Engineering Number : MX-TLM-705A-02

Documents & Resources

Drawings

Drawing 2249300002_sd.pdf

3D Models and Design Files

3D Model 2249300002_stp.zip

Specifications

Packaging Specification 1302270418-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed 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

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	224930
Description	10.00mm Pitch Lever Activated Fixed Mount PCB Terminal Block, 35° Wire Entry, Bussed Terminals, 2 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Family	Terminal Blocks & Barrier Strips
Product Name	Lever Activated Fixed Mount
Type	PCB Terminal Blocks and Connectors
UPC	196823649141

Electrical

Current - Maximum per Contact	72.0A
Voltage - Maximum	300V

Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Green
Entry Angle	35° Angle
Lock to Mating Part	None
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyamide
Net Weight	10.200/kg
Number of Rows	1

Orientation	Vertical
Panel Mount	No
PC Tail Length	3.60mm
PCB Thickness - Recommended	2.00mm
Pitch - Mating Interface	10.00mm
Pitch - Termination Interface	10.00mm
Polarized to Mating Part	N/A
Stackable	No
Temperature Range - Operating	-40° to +115°C
Termination Interface Style	Through Hole
Wire Size (AWG)	4, 6, 8, 10, 12, 14, 16, 18
Wire Size mm ²	1.24-5.89