



Part Number : 2249290002

Series Number : 224929

Product Category : Terminal Blocks and Barrier Strip

Product Description : 5.00mm Pitch Lever Activated Fixed Mount PCB Terminal Block, 35° Wire Entry, 2 Circuits

Status : Active

Engineering Number : MX-TLM-215A-02

Documents & Resources

Drawings
Drawing 2249290002_sd.pdf

Specifications
Packaging Specification 1302270418-000.pdf

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(2024)4144-DC (27 June 2024)
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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	224929
Description	5.00mm Pitch Lever Activated Fixed Mount PCB Terminal Block, 35° Wire Entry, 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	196823649028

Electrical

Current - Maximum per Contact	20.0A
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	7.500/kg
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PC Tail Length	3.50mm

PCB Thickness - Recommended	2.00mm
Pitch - Mating Interface	5.00mm
Pitch - Termination Interface	5.00mm
Polarized to Mating Part	N/A
Stackable	No
Temperature Range - Operating	-40° to +115°C
Termination Interface Style	Through Hole
Wire Size (AWG)	12, 14, 16, 18, 20, 22, 24
Wire Size mm ²	0.38-3.09

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