

Part Number : 2213910002

Series Number : 221391 Product Category : Terminal Blocks and Barrier Strip Product Description : 7.50mm Pitch Lever Activated Fixed Mount PCB Terminal Block, 35° Wire Entry, Bussed Terminals, 2 Circuits Status : Active Engineering Number : MX-TLM-405A-02

## **Documents & Resources**

Drawings Drawing 2213910002\_sd.pdf

3D Models and Design Files

3D Model 2213910002\_stp.zip

#### Specifications

Packaging Specification 1302270418-000.pdf

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>(</b>
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

## - chemSHERPA (xml)

# EU RoHS Certificate of Compliance

# Part Details

## General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	221391
Description	7.50mm 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
Туре	PCB Terminal Blocks and Connectors
UPC	196823120657

## Electrical

Current - Maximum per Contact	40.0A
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	4.400/kg
Number of Rows	1

Orientation	Vertical
Panel Mount	No
PC Tail Length	3.60mm
PCB Thickness - Recommended	2.00mm
Pitch - Mating Interface	7.50mm
Pitch - Termination Interface	7.50mm
Polarized to Mating Part	N/A
Stackable	No
Temperature Range - Operating	-40° to +115°C
Termination Interface Style	Through Hole
Wire Size (AWG)	8, 10, 12, 14, 16, 18, 20, 22, 24
Wire Size mm <sup>2</sup>	0.38-3.73

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