Part Number : 194370029
Product Description : MX150L 4 Circuit Right-Angle Header with Panel Gasket
Series Number : 19437
Status : Active
Product Category : PCB Headers and Receptacles



Documents and Resources

Drawings

194370029_sd.pdf

PK-19437-001-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Symbol and Footprint (Multi-Format)

Specifications

AS-19417-001-001.pdf

PS-19432-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not 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

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	PCB Headers and Receptacles
Series	19437
Description	MX150L 4 Circuit Right-Angle Header with Panel Gasket
Application	Wire-to-Board
Comments	IP67 rated; Conforms to UL 1977; NOT suitable for automotive applications with requirements such as USCAR-2, USCAR-25, GMW3191, AK Testing, J2030, Volvo Technology Requirements, and Toyota Connector Spec (TCS)
Component Type	PCB Header
Product Name	MX150L
UPC	884982365612

Agency

UL	E152602

Electrical

Current - Maximum per Contact	40.0A

Voltage - Maximum	600V AC

Physical

Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Durability (mating cycles max)	100
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	No
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Resin	High Temperature Thermoplastic
Number of Rows	2
Orientation	Right Angle
Packaging Type	Tray
PCB Locator	Yes
Pitch - Mating Interface	7.62mm
Temperature Range - Operating	-40° to +125°C
Termination Interface Style	Through Hole