Part Number : 194290044
Product Description : MX150L 6 Circuit Panel Mount Plug for 14-22 AWG Wire, Through Hole Flange Assembly, with Gasket, Black
Series Number : 19429
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

Drawing_194290044_sd.pdf
Packaging Design Drawing_PK-19429-001-001.pdf

3D Models and Design Files

3D Model_194290044_stp.zip

Specifications

Product Specification_PS-19417-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	19429
Description	MX150L 6 Circuit Panel Mount Plug for 14-22 AWG Wire, Through Hole Flange Assembly, with Gasket, Black
Application	Power, Wire-to-Wire
Comments	For Outside or Inside Panel Mount Application; 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)
Product Family	MX150L Industrial Sealed Connector System
Product Name	MX150L
UPC	822348615124

Agency

UL	E152602

Electrical

Current - Maximum per Contact	18.0A

Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Plug

Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	12.814/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	5.84mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +125°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX150L Receptacle Housings	19418

Use with Part(s)

Description	Part Number
MX150L Male Terminals and Circuit Voiding Keys	19417