molex

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

This document was generated on Nov 06, 2023