molex

Part Number : 194290026

Product Description : MX150L 2 Circuit Panel Mount Plug for 14-22 AWG Wire, Through Hole Flange Assembly, without Gasket, Black

Series Number : 19429

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings
Drawing 194290026_sd.pdf
Packaging Design Drawing PK-19429-001-001.pdf

3D Models and Design Files
3D Model 194290026_stp.zip

Specifications
Application Specification AS-19417-001-001.pdf
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)8585-DC (23 Jan 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)

<u>EU RoHS Certificate of Compliance</u>

Part Details

General

Status	Active
Category	Connector Housings
Series	19429
Description	MX150L 2 Circuit Panel Mount Plug for 14-22 AWG Wire, Through Hole Flange Assembly, without 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	822348543502

Physical

Circuits (maximum)	2
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	9.810/g
Number of Rows	1
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 Gasket for 4 Circuit Plug Housing with Flange	/content/molex/molex-dot-com/us/en/products/product-page.html/194270024.html
MX150L Male Terminals and Circuit Voiding Keys	19417