



Part Number : [194290047](#)

Product Description : MX150L 12 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 194290047\\_sd.pdf](#)

[Packaging Design Drawing PK-19429-001-001.pdf](#)

### 3D Models and Design Files

[3D Model 194290047\\_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 ED/71/2019 (16 July 2019)
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 12 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	822348615155

### Physical

Circuits (maximum)	12
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	20.195/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	<u>19418</u>

### Use with Part(s)

Description	Part Number
MX150L Male Terminals and Circuit Voiding Keys	<u>19417</u>

---

---

This document was generated on Apr 13, 2024