



**Part Number :** [194290036](#)

**Product Description :** MX150L 6 Circuit Panel Mount Plug for 14-22 AWG Wire, Rear Mount Flange Assembly, with Gasket, Black

**Series Number :** 19429

**Status :** Active

**Product Category :** Connector Housings



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## Documents & Resources

### Drawings

[Drawing 194290036\\_sd.pdf](#)

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

### 3D Models and Design Files

[3D Model 194290036\\_stp.zip](#)

[3D Model PDF 194290036.pdf](#)


### Specifications

[Product Specification PS-19417-001-001.pdf](#)

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## 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(2022)4187-DC (10 June 2022)
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

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## Part Details

### General

Status	Active
Category	Connector Housings
Series	19429
Description	MX150L 6 Circuit Panel Mount Plug for 14-22 AWG Wire, Rear Mount Flange Assembly, with Gasket, Black
Application	Power, Wire-to-Wire
Comments	For 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	822348613250

### Agency

UL	E152602
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### Electrical

Current - Maximum per Contact	18.0A
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### Physical

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

Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	14.765/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

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## 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>

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