



**Part Number :** [194190012](#)  
**Product Description :** MX150L 6 Circuit Plug  
for 22-18 AWG Wire  
**Series Number :** 19419  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

[194190012\\_sd.pdf](#)  
[PK-19419-001-001.pdf](#)

### 3D Models and Design Files


[194190012\\_stp.zip](#)

### Specifications

[AS-19417-001-001.pdf](#)  
[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(2024)4144-DC (27 June 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)

## EU RoHS Certificate of Compliance

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	19419
Description	MX150L 6 Circuit Plug for 22-18 AWG Wire
Application	Power, Wire-to-Wire
Comments	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 Name	MX150L
UPC	822348005949

#### Agency

CSA	LR18689
UL	E152602

#### Physical

Circuits (maximum)	6
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	15.460/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
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>