



**Part Number :** [194330002](#)

**Product Description :** MX150L 4 Circuit Plug for 8 AWG Wire

**Series Number :** 19433

**Status :** Active

**Product Category :** Connector Housings



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## Documents and Resources

### Drawings

[194330002\\_sd.pdf](#)

[PK-19433-001-001.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)


### Specifications

[PS-19432-001-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC

- Low-Halogen

#### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

## Part Details

### General

Status	Active
Category	Connector Housings
Series	19433
Description	MX150L 4 Circuit Plug for 8 AWG Wire
Application	Wire-to-Wire
Comments	Mat Seal Color is Red, Polarized to Mating Part; 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	822350191586

### Agency

CSA	LR18689
UL	E152602

### Physical

Circuits Detail	2x2
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Circuits (maximum)	4
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	N/A
Lock to Mating Part	Yes
Net Weight	18.927/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 4 Circuit Female Receptacle for 8 AWG Wire, Black	<u><a href="#">194320002</a></u>

### Use with Part(s)

Description	Part Number
MX150L Circuit Plugs and Male Terminals	<u><a href="#">19431</a></u>

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