

**Part Number :** [194180024](#)

**Product Description :** MX150L 10 Circuit Receptacle for 22-18 AWG Wire, without CPA, Black

**Series Number :** 19418

**Status :** Active

**Product Category :** Connector Housings



## Documents & Resources

### Drawings

[194180024\\_sd.pdf](#)

[PK-19418-001-001.pdf](#)

### 3D Models and Design Files

[194180024\\_stp.zip](#)

### Specifications

[AS-19417-001-001.pdf](#)

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

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

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## **Part Details**

### **General**

Status	Active
Category	Connector Housings
Series	19418
Description	MX150L 10 Circuit Receptacle for 22-18 AWG Wire, without CPA, Black
Application	Power, Wire-to-Board, 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	822348019892

### **Agency**

CSA	LR18689
UL	E152602

### **Physical**

Circuits (maximum)	10
Color - Resin	Black
Flammability	94V-0

Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	23.520/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 Plug Housings	<u>19419</u>
MX150L Panel Mount Plug Housings	<u>19429</u>

### Use with Part(s)

Description	Part Number
MX150L Female Terminals	<u>19420</u>