



**Part Number :** [194180026](#)  
**Product Description :** MX150L 12 Circuit Receptacle for 22-18 AWG Wire, with CPA, Black  
**Series Number :** 19418  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources


**Drawings**  
[194180026\\_sd.pdf](#)  
[PK-19418-001-001.pdf](#)

**3D Models and Design Files**  
[194180026\\_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

---

### Part Details

#### General

Status	Active
Category	Connector Housings
Series	19418
Description	MX150L 12 Circuit Receptacle for 22-18 AWG Wire, with 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	822348526642

#### Agency

UL	E152602
----	---------

#### Physical

Circuits (maximum)	12
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
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

---

## 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>