



**Part Number :** [194180038](#)  
**Product Description :** MX150L 12 Circuit Receptacle  
for 22-18 AWG Wire, without CPA, Black  
**Series Number :** 19418  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

[194180038\\_sd.pdf](#)  
[PK-19418-001-001.pdf](#)

### 3D Models and Design Files


[STEP AP242](#)  
[SOLIDWORKS](#)  
[Creo](#)

### Specifications

[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(2025)4165-DC (25 June 2025)
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 12 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	822348526666

### Agency

CSA	LR18689
UL	E152602

### Physical

Circuits (maximum)	12
Flammability	94V-0

Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	30.442/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>