



Part Number : [194320002](#)  
Product Description : MX150L 4 Circuit  
Female Receptacle for 8 AWG Wire, Black  
Series Number : 19432  
Status : Active  
Product Category : Connector Housings



## Documents & Resources


Drawings  
[Drawing 194320002\\_sd.pdf](#)  
[Packaging Design Drawing PK-19432-001-001.pdf](#)

3D Models and Design Files  
[3D Model 194320002\\_stp.zip](#)

Specifications  
[Application Specification AS-19417-001-001.pdf](#)  
[Product Specification PS-19432-001-001.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	19432
Description	MX150L 4 Circuit Female Receptacle for 8 AWG Wire, Black
Application	Power, 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 Family	MX150L Industrial Sealed Connector System
Product Name	MX150L
UPC	822350191531

#### Agency

CSA	LR18689
UL	E152602

#### Physical

Circuits Detail	2x2
Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	N/A

Lock to Mating Part	Yes
Net Weight	19.400/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 Plug for 8 AWG Wire	<u>194330002</u>

### Use with Part(s)

Description	Part Number
MX150L Female Terminals	<u>19434</u>