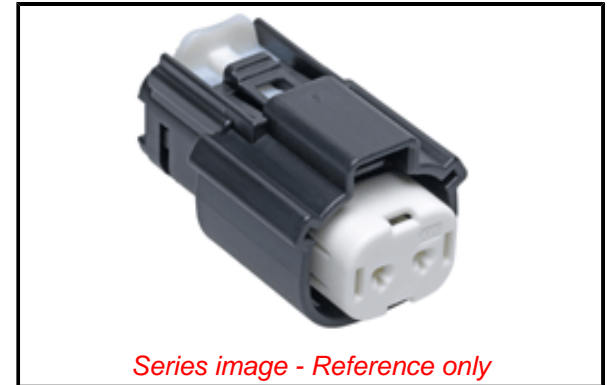


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0194180008**  
**Status:** **Active**  
**Overview:** MX150L Industrial Sealed Connector System  
**Description:** MX150L 2 Circuit Receptacle for 18-22 AWG Wire, with CPA, Black

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification AS-19417-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-19418-001-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Brochure (PDF)</a>
<a href="#">Product Specification PS-19417-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



Series image - Reference only

**Agency Certification**

CSA	LR18689
UL	E152602

**General**

Product Family	Crimp Housings
Series	<u>19418</u>
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)
Overview	<u>MX150L Industrial Sealed Connector System</u>
Product Name	MX150L
Taxonomy	Connector Housings
UPC	822348001859

**Physical**

Circuits (maximum)	2
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	9.900/g
Number of Rows	1
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

**Electrical**

Current - Maximum per Contact	18.0A
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-19417-001-001
Packaging Specification	PK-19418-001-001
Product Specification	PS-19417-001-001
Sales Drawing	SD-19418-002-001

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained per -  
D(2022)9120-DC (17  
Jan 2023)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

19418 Series

**Mates With**

19419 Plug, 19429 Panel Mount Plug

**Use With**

19420 Female Crimp Terminal

This document was generated on 04/18/2023

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