

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

**Part Number:** **0194180038**  
**Status:** **Active**  
**Overview:** MX150L Industrial Sealed Connector System  
**Description:** MX150L 12 Circuit Receptacle for 18-22 AWG Wire, without CPA

**Documents:**

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



**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
UPC	822348526666

**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

**Electrical**

Current - Maximum per Contact	18.0A
-------------------------------	-------

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-19418-001-001
Product Specification	PS-19417-001-001
Sales Drawing	SD-19418-006-001

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

**Halogen-Free**

**Status**

**Not 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

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Automotive Connectors](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[003-018-000](#) [60403001](#) [60993906-B](#) [M902-2131](#) [M902-2161](#) [72.330.1035.1](#) [73.353.4028.0](#) [F119300-B](#) [F166900](#) [F258300-B](#) [F358300-B](#)  
[F407400](#) [F444110](#) [F487000](#) [F509500B-B](#) [827153-1](#) [8N1515-32-24P](#) [9-1326729-8](#) [925474-1](#) [928905-1](#) [964562-4](#) [968782-1](#) [GT17SA-8DS-](#)  
[HU](#) [98891-1012](#) [98947-1016](#) [12004475-L](#) [12010290](#) [12010309-B](#) [12015454](#) [12020219-B](#) [12020308](#) [12041318-B](#) [12052225-L](#) [12052466](#)  
[12059125](#) [12064869](#) [12004327-B](#) [12010503-B](#) [12015308](#) [12015384](#) [12015909](#) [1-21030-1](#) [12041254](#) [12041318](#) [12047946-B](#) [12047957](#)  
[12047957-L](#) [12059473](#) [12066261](#) [12110546](#)