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**Part Number:** [0194180007](#)  
**Status:** **Active**  
**Overview:** [MX150L™ Industrial Sealed Connector System](#)  
**Description:** [MX150L™ 2 Circuit Receptacle for 14-16 AWG Wire, with CPA](#)

**Documents:**

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

**Agency Certification**

CSA	LR18689
UL	E152602

**General**

Product Family	Crimp Housings
Series	<a href="#">19418</a>
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	<a href="#">MX150L™ Industrial Sealed Connector System</a>
Product Literature Order No	987650-2181
Product Name	MX150L™
UPC	822348001866

**Physical**

Circuits (maximum)	2
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Net Weight	9.886/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°C to +125°C

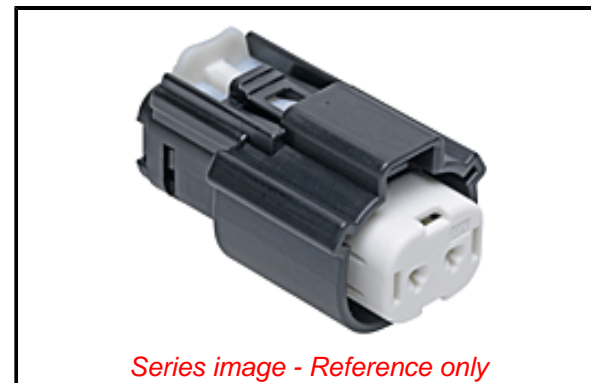
**Electrical**

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
Product Specification	PS-19417-001-001
Sales Drawing	SD-19418-002



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained Per - ED/108/2014 (17 Dec 2014)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[19418 Series](#)

**Mates With**

[19419 Plug](#), [19429 Panel Mount Plug](#)

**Use With**

[19420 Female Crimp Terminal](#)

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