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**Part Number:** [19418-0017](#)  
**Status:** **Active**  
**Overview:** MX150L™ Industrial Sealed Connector System  
**Description:** MX150L™ 2 Circuit Receptacle for 14-16 AWG Wire, without CPA

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model</a>                                 | <a href="#">Application Specification AS-19417-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                            | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |
| <a href="#">Product Specification PS-19417-001 (PDF)</a> | <a href="#">Product Literature (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) |
| MolexKits                   | Yes   |
| Overview                    | <a href="#">MX150L™ Industrial Sealed Connector System</a>  |
| Product Literature Order No | 987650-2181   |
| Product Name                | MX150L™   |
| UPC                         | 822348002115  |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Circuits (maximum)            | 2               |
| Flammability                  | 94V-0           |
| Gender                        | Female          |
| Glow-Wire Compliant           | No              |
| Lock to Mating Part           | Yes             |
| Net Weight                    | 9.513/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 | 18A |
|-------------------------------|-----|

**Material Info**

**Reference - Drawing Numbers**

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



*image - Reference only*

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[19418Series](#)

**Mates With**

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

**Use With**

[19420 Female Crimp Terminal](#)

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