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Part Number: [19418-0014](#)
Status: **Active**
Overview: [MX150L™ Sealed Connector System](#)
Description: [MX150L™ 10 Circuit Receptacle for 18-22 AWG Wire, with CPA](#)

Documents:

| | |
|--|--|
| 3D Model | Application Specification AS-19417-001 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-19417-001 (PDF) | Product Literature (PDF) |

Agency Certification

| | |
|-----|---------|
| CSA | LR18689 |
| UL | E152602 |

General

| | |
|-----------------------------|---|
| Product Family | Crimp Housings |
| Series | 19418 |
| 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 | MX150L™ Sealed Connector System |
| Product Literature Order No | 987650-2181 |
| Product Name | MX150L™ |
| UPC | 822348019878 |

Physical

| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 10 |
| Flammability | 94V-0 |
| Gender | Female |
| Glow-Wire Compliant | No |
| Lock to Mating Part | Yes |
| Net Weight | 24.672/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°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-19418-005 |



EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email 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](#)