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**Part Number:** [19420-0010](#)  
**Status:** **Active**  
**Overview:** MX150L™ Industrial Sealed Connector System  
**Description:** MX150L™ Female Terminal for 18-22 AWG Wire, Tin Plated

**Documents:**

[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 Terminals  
 Series [19417](#)  
 Application Power  
 Comments UL E152602  
 Crimp Quality Equipment Yes  
 MolexKits Yes  
 Overview [MX150L™ Industrial Sealed Connector System](#)  
 Product Literature Order No 987650-2181  
 Product Name MX150L™  
 UPC 822348035786

**Physical**

Flammability 94V-0  
 Gender Female  
 Material - Metal High Performance Alloy (HPA)  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.352/g  
 Packaging Type Bag  
 Plating min - Mating 1.905µm  
 Plating min - Termination 1.905µm  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 2.36-2.74mm  
 Wire Size AWG 18, 19, 20, 22  
 Wire Size mm² N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-19417-001  
 Sales Drawing SD-19420-001



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
 Not Reviewed  
**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**

19417Series

**Mates With**

19417

**Use With**

19418

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

| Description            | Product #  |
|------------------------|------------|
| Hand Crimp Tool        | 0638114400 |
| Hand Crimp Tool        | 0638117600 |
| Manual Extraction Tool | 0638131500 |

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