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**Part Number:** [19431-0016](#)  
**Status:** **Active**  
**Overview:** MX150L™ Industrial Sealed Connector System  
**Description:** MX150L™ Male Terminal for 10-12 AWG Wire

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19432-001 \(PDF\)](#) [Product Literature \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E152602

**General**

Product Family Crimp Terminals  
 Series [19431](#)  
 Application Power  
 Comments UL E152602  
 Crimp Quality Equipment Yes  
 Overview [MX150L™ Industrial Sealed Connector System](#)  
 Product Literature Order No 987650-2181  
 Product Name MX150L™  
 UPC 822350193115

**Physical**

Durability (mating cycles max) 25  
 Gender Male  
 Material - Metal Copper  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.690/g  
 Packaging Type Bag  
 Wire Insulation Diameter 3.94mm-4.45mm  
 Wire Size AWG 10, 12  
 Wire Size mm² N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-19432-001  
 Sales Drawing SD-19431-002



**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**

[19431Series](#)

**Mates With**

[19434 Female Terminal](#)

**Use With**

[19433 Male Plug](#)

**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 for Crimp Terminals	<a href="#">0638115300</a>