

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [19431-0017](#)  
**Status:** **Active**  
**Overview:** [MX150L™ Sealed Connector System](#)  
**Description:** [MX150L™ Male Terminal for 8 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™ Sealed Connector System](#)  
 Product Literature Order No 987650-2181  
 Product Name MX150L™

**Physical**

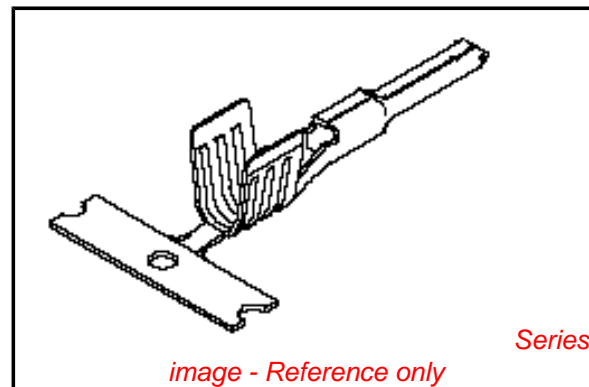
Durability (mating cycles max) 25  
 Gender Male  
 Material - Metal Copper  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Packaging Type Bag  
 Wire Insulation Diameter 6.02mm  
 Wire Size AWG 8  
 Wire Size mm<sup>2</sup> N/A

**Material Info**

UPC 822350193122

**Reference - Drawing Numbers**

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



*image - Reference only*

**EU RoHS**

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

**China RoHS**



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 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="#">0638115400</a>