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**Part Number:** [0194170047](#)  
**Status:** **Active**  
**Overview:** [MX150L™ Industrial Sealed Connector System](#)  
**Description:** [MX150L™ Male Terminal for 14-16 AWG Wire, Length 25.40mm](#)

**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|Standard Length  
 Crimp Quality Equipment Yes  
 MolexKits Yes  
 Overview [MX150L™ Industrial Sealed Connector System](#)  
 Product Literature Order No 987650-2181  
 Product Name MX150L™  
 UPC 822348035731

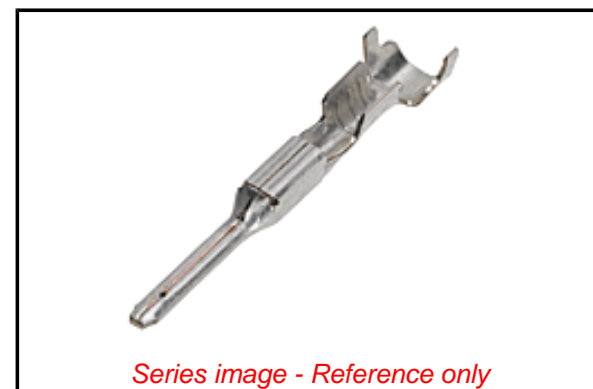
**Physical**

Durability (mating cycles max) 25  
 Gender Male  
 Material - Metal High Performance Alloy (HPA)  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.392/g  
 Packaging Type Bag  
 Plating min - Mating 1.905µm  
 Plating min - Termination 1.905µm  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 2.87 -3.53mm  
 Wire Size AWG 14, 16  
 Wire Size mm² N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-19417-001, RPS-19417-001  
 Sales Drawing SD-19417-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Contains SVHC(2015  
 June 15): No

**Halogen-Free**

**Status**

**Low-Halogen**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

**Search Parts in this Series**

[19417 Series](#)

**Mates With**

[19420](#)

**Use With**

[19419](#) , [19429](#)

**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 #
Manual Extraction Tool	<a href="#">0638131500</a>
Hand Crimp Tool	<a href="#">0638114400</a>

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