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**Part Number:** [0194200001](#)  
**Status:** **Active**  
**Overview:** MX150L™ Industrial Sealed Connector System  
**Description:** MX150L™ Female Terminal for 14-16 AWG Wire, Tin Plated, Metal Strip Carrier

**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 [19420](#)  
 Application Power  
 Comments UL E152602  
 Crimp Quality Equipment Yes  
 Overview MX150L™ Industrial Sealed Connector System  
 Packaging Alternative [19420-0009 \(Loose\)](#)  
 Product Literature Order No 987650-2181  
 Product Name MX150L™  
 UPC 756054795576

**Physical**

Flammability 94V-0  
 Gender Female  
 Material - Metal High Performance Alloy (HPA)  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.395/g  
 Packaging Type Reel  
 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-19420-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/21/2016 (20 June  
 2016)

**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  
 RoHS Phthalates Not Contained

**Search Parts in this Series**

[19420 Series](#)

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

T2 Terminator for Terminal	<u>0639108200</u>
FineAdjust™ Applicator for Male and Female Terminals, 14-16 AWG Wire	<u>0639008200</u>

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