

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

**Part Number:** [0194170026](#)

**Status:** **Active**

**Overview:** [MX150L™ Industrial Sealed Connector System](#)

**Description:** [MX150L™ Male Terminal for 18-22 AWG Wire, Metal Strip Carrier, Length 25.40mm , Gold Plated](#)

**Documents:**

[Drawing \(PDF\)](#)

[Product Specification PS-19417-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[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

Overview [MX150L™ Industrial Sealed Connector System](#)

Product Literature Order No 987650-2181

Product Name MX150L™

UPC 822348372041

**Physical**

Durability (mating cycles max) 100

Gender Male

Material - Metal High Performance Alloy (HPA)

Material - Plating Mating Gold

Material - Plating Termination Tin

Net Weight 0.322/g

Packaging Type Reel

Plating min - Mating 0.762µm

Plating min - Termination 2.540µm

Termination Interface: Style Crimp or Compression

Wire Insulation Diameter 2.36-2.74mm

Wire Size AWG 18, 20, 22

Wire Size mm² N/A

**Solder Process Data**

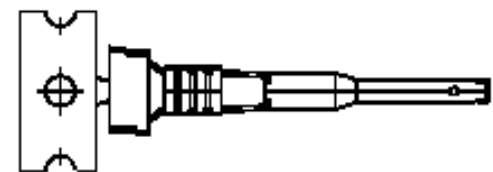
Lead-freeProcess Capability WAVE

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-19417-001

Sales Drawing SD-19417-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**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

ELV

Green Image

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 #
Hand Crimp Tool	<a href="#">0638117600</a>
Manual Extraction Tool	<a href="#">0638131500</a>
Hand Crimp Tool	<a href="#">0638114400</a>
FineAdjust™ for Male Terminal, 18-24 AWG Wire	<a href="#">0639008300</a>

T2 Terminator for 0639108300  
Crimp Terminal,  
Male 18-24 AWG  
Wire

This document was generated on 09/10/2015

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**