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**Part Number:** [0194170024](#)  
**Status:** **Active**  
**Overview:** [MX150L™ Industrial Sealed Connector System](#)  
**Description:** [MX150L™ Male Terminal for 18-22 AWG Wire, Metal Strip Carrier, Length 25.40mm](#)

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19417-001-001 \(PDF\)](#) [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  
 Overview [MX150L™ Industrial Sealed Connector System](#)  
 Packaging Alternative [19417-0048 \(Loose\)](#)  
 Product Literature Order No 987650-2181  
 Product Name MX150L™  
 UPC 756054795569

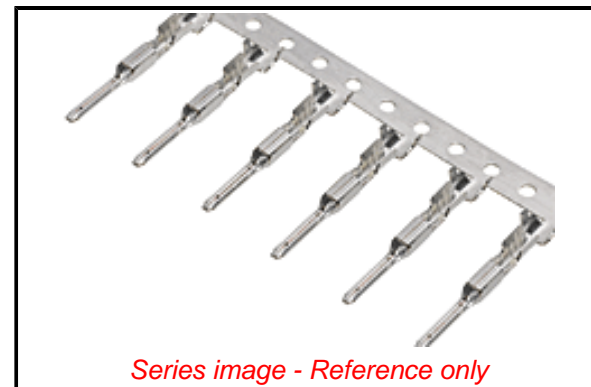
**Physical**

Durability (mating cycles max) 25  
 Gender Male  
 Material - Metal High Performance Alloy (HPA)  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.347/g  
 Packaging Type Reel  
 Plating min - Mating 1.905µm  
 Plating min - Termination 1.905µm  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 2.36-2.74mm  
 Wire Size AWG 18, 20, 22  
 Wire Size mm² N/A

**Material Info**

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/01/2017 (12  
 January 2017)

**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**

[19417 Series](#)

**Mates With**

[19420](#)

**Use With**

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

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