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**Part Number:** [0194310001](#)  
**Status:** **Active**  
**Overview:** [MX150L Industrial Sealed Connector System](#)  
**Description:** MX150L Male Terminal for 10-12 AWG Wire, Metal Strip Carrier

**Documents:**

[Drawing \(PDF\)](#) [Brochure \(PDF\)](#)  
[Product Specification PS-19432-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E152602

**General**

Product Family Crimp Terminals  
 Series [19431](#)  
 Application Power, Wire-to-Wire  
 Comments UL E152602  
 Crimp Quality Equipment Yes  
 Overview [MX150L Industrial Sealed Connector System](#)  
 Packaging Alternative [194310016 \(Loose\)](#)  
 Product Name MX150L  
 Taxonomy Crimp Terminals  
 UPC 822350191999

**Physical**

Durability (mating cycles max) 25  
 Gender Male  
 Material - Metal Copper  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.310/g  
 Packaging Type Reel  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 3.94mm-4.45mm  
 Wire Size AWG 10, 12  
 Wire Size mm<sup>2</sup> N/A

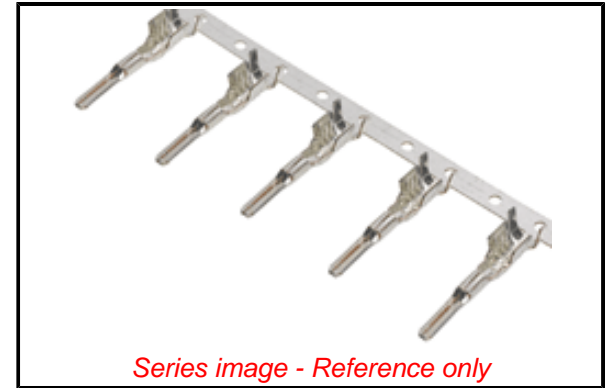
**Electrical**

Current - Maximum per Contact Contact Molex

**Material Info**

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2022)4187-DC (10  
 June 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[19431](#) Series

**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 #**

Extraction Toolkit for [2002220700](#)

MX150 Connectors

PremiumGrade [638115300](#)

Hand Crimp Tool for

MX150L Terminals,

10-12 AWG

Mini-Mac Applicator [638950400](#)

for MX150L

Terminals, for 10-12

AWG Wire with

Insulation Diameter  
3.90-4.85mm

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