

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

**Part Number:** [0194340001](#)  
**Status:** **Active**  
**Overview:** [MX150L Industrial Sealed Connector System](#)  
**Description:** MX150L Female 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 [19434](#)  
 Application Power, Wire-to-Board, Wire-to-Wire  
 Comments UL E152602  
 Crimp Quality Equipment Yes  
 Overview [MX150L Industrial Sealed Connector System](#)  
 Packaging Alternative [194340003 \(Loose\)](#)  
 Product Name MX150L  
 Taxonomy Crimp Terminals  
 UPC 822350193139

**Physical**

Durability (mating cycles max) 25  
 Gender Female  
 Material - Metal Copper  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.841/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-19434-001-001



**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

**China RoHS**

**Search Parts in this Series**

[19434 Series](#)

**Use With**

[19432 Female Receptacle](#)

**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 MX150 Connectors PremiumGrade	<a href="#">2002220700</a>
Hand Crimp Tool for MX150L Terminals, 10-12 AWG	<a href="#">638115300</a>
Mini-Mac Applicator for MX150L Terminals, for 10-12 AWG Wire with	<a href="#">638950400</a>

Insulation Diameter  
3.90-4.85mm

This document was generated on 10/11/2022

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