

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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](#)
 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/79/2015 (17
 December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email 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

[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 #

FineAdjust™
 Applicator for
 Male and Female

[0639008200](#)

Terminals, 14-16 AWG Wire	
T2 Terminator for Terminal	<u>0639108200</u>
Manual Extraction Tool	<u>0638131500</u>
Hand Crimp Tool	<u>0638114400</u>

This document was generated on 03/09/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION