

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0194200002](#)
Status: **Active**
Overview: MX150L™ Industrial Sealed Connector System
Description: MX150L™ Female Terminal for 18-22 AWG Wire, Tin Plated, Metal Strip Carrier

Documents:

[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

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](#)
 Packaging Alternative [19420-0010 \(Loose\)](#)
 Product Literature Order No 987650-2181
 Product Name MX150L™
 UPC 756054795583

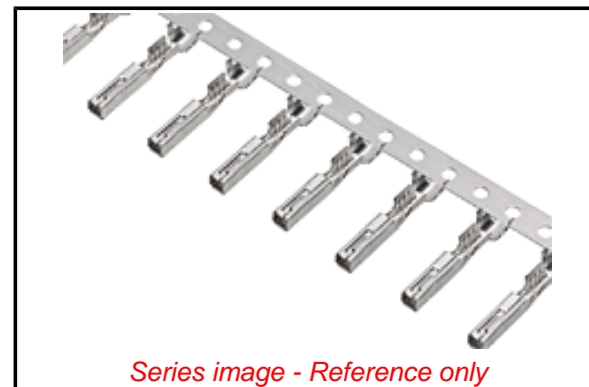
Physical

Flammability 94V-0
 Gender Female
 Material - Metal High Performance Alloy (HPA)
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.352/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, 19, 20, 22
 Wire Size mm² N/A

Material Info

Reference - Drawing Numbers

Sales Drawing SD-19420-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/21/2016 (20 June
 2016)

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 #
Hand Crimp Tool	0638117600
Manual Extraction Tool	0638131500
Hand Crimp Tool	0638114400

T2 Terminator for 0639108400
Crimp Terminal,
Female 18-24 AWG
Wire
FineAdjust™ for 0639008400
Female Terminal,
18-24 AWG Wire

This document was generated on 07/06/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION