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

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

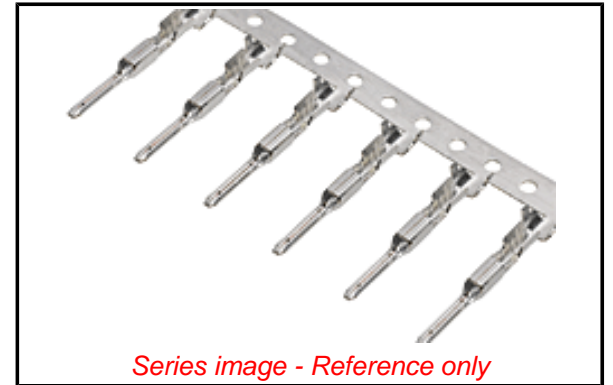
Physical

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

Sales Drawing SD-19417-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

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 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

[19417 Series](#)

Mates With

[19420](#)

Use With

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

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 0639108300
Crimp Terminal,
Male 18-24 AWG
Wire
FineAdjust™ for 0639008300
Male Terminal, 18-24
AWG Wire

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