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Part Number: [19417-0024](#)
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 \(PDF\)](#) [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 [19417](#)
 Application Power
 Comments UL E152602|Standard Length
 Crimp Quality Equipment Yes
 Overview [MX150L™ Industrial Sealed Connector System](#)
 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

Product Specification PS-19417-001
 Sales Drawing SD-19417-001

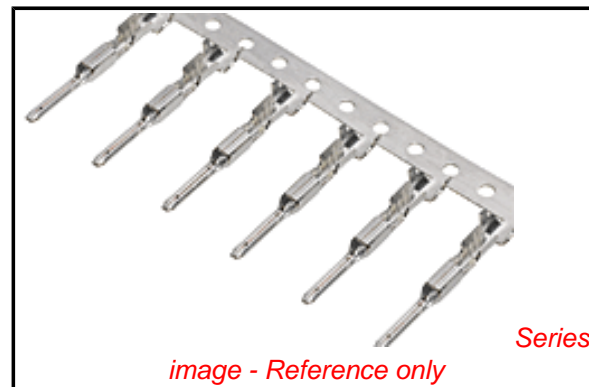


image - Reference only

EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[19417Series](#)

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 # |
|--|----------------------------|
| Manual Extraction Tool | 0638131500 |
| FineAdjust™ for Male Terminal 18-24 AWG Wire | 0639008300 |
| T2 Terminator for Crimp Terminal, | 0639108300 |

| | |
|-----------------|-------------------|
| Male 18-24 AWG | |
| Wire | |
| Hand Crimp Tool | <u>0638114400</u> |
| Hand Crimp Tool | <u>0638117600</u> |

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