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Part Number: [0194170047](#)
Status: **Active**
Overview: MX150L™ Industrial Sealed Connector System
Description: MX150L™ Male Terminal for 14-16 AWG Wire, Length 25.40mm

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-19417-002 \(PDF\)](#) [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
 MolexKits Yes
 Overview [MX150L™ Industrial Sealed Connector System](#)
 Packaging Alternative [19417-0011 \(Reel\)](#)
 Product Literature Order No 987650-2181
 Product Name MX150L™
 UPC 822348035731

Physical

Durability (mating cycles max) 25
 Gender Male
 Material - Metal High Performance Alloy (HPA)
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.392/g
 Packaging Type Bag
 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

Packaging Specification PK-19417-002
 Sales Drawing SD-19417-001



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

[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 #
Manual Extraction Tool	0638131500
Hand Crimp Tool	0638114400

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