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Part Number: [19417-0047](#)
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 \(PDF\)](#)
[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
 MolexKits Yes
 Overview [MX150L™ Industrial Sealed Connector System](#)
 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

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

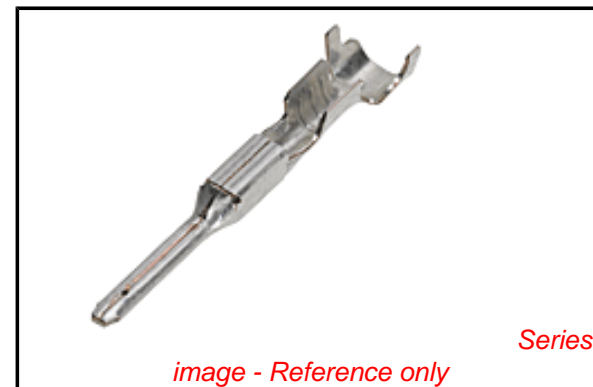


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

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
Hand Crimp Tool	0638114400