

Part Number: 0194170047

Status: Active **Overview:** **MX150L™ Sealed Connector System**

Description: MX150L™ Male Terminal for 14-16 AWG Wire, Length 25.40mm (1.00")

Documents:

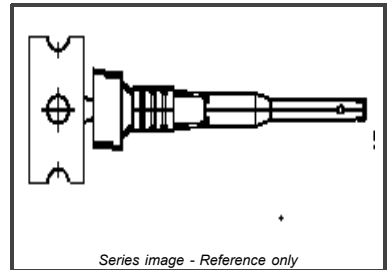
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[Drawing \(PDF\)](#)

[Product Specification PS-19417-001 \(PDF\)](#)

[Product Literature \(PDF\)](#)

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



Series image - Reference only

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General

Product Family Crimp Terminals
Series 19417
Application Power
Comments UL E152602, Standard Length
Overview MX150L™ Sealed Connector System
Product Literature Order No 987650-2181
Product Name MX150L™

Physical

Durability (mating cycles max) 25
Gender Male
Material - Metal High Performance Alloy (HPA)
Material - Plating Mating Tin
Material - Plating Termination Tin
Packaging Type Bag
Plating min - Mating 1.905µm (75µ")
Plating min - Termination 1.905µm (75µ")
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 2.87 -3.53mm (.113-.139")
Wire Size AWG 14, 16
Wire Size mm² N/A

Agency Certification

CSA LR18689
UL E152602

Material Info

Reference - Drawing Numbers

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

EU RoHS

ELV and RoHS Compliant

China RoHS



REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

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.

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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 #
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Hand Crimp Tool	0638114400
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Manual Extraction Tool	0638131500
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Crimp Quality Equipment

Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

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Old / Obsolete Tooling

[Check our list of old tooling that used to be available for this part](#)