

Part Number: 0194200009

Status: Active **Overview:** [MX150L™ Sealed Connector System](#)

Description: MX150L™ Female Terminal for 14-16 AWG Wire, Tin Plated

Documents:

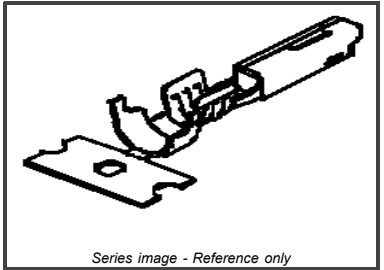
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[Drawing \(PDF\)](#)

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

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

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



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General

Product Family	Crimp Terminals
Series	19420
Application	Power
Comments	UL E152602
Overview	MX150L™ Sealed Connector System
Product Literature Order No	987650-2181
Product Name	MX150L™

Physical

Flammability	94V-0
Gender	Female
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-19420-001

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 #
Hand Crimp Tool	0638114400
Manual Extraction Tool	0638131500

Crimp Quality Equipment

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

[Click here for details](#)

Old / Obsolete Tooling

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