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**Part Number:** [0194200001](#)  
**Status:** **Active**  
**Overview:** [MX150L™ Industrial Sealed Connector System](#)  
**Description:** [MX150L™ Female Terminal for 14-16 AWG Wire, Tin Plated, Metal Strip Carrier](#)

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-19417-001-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>

**Agency Certification**

CSA	LR18689
UL	E152602

**General**

Product Family	Crimp Terminals
Series	<a href="#">19420</a>
Application	Power
Comments	UL E152602
Crimp Quality Equipment	Yes
Overview	<a href="#">MX150L™ Industrial Sealed Connector System</a>
Packaging Alternative	<a href="#">19420-0009 (Loose)</a>
Product Literature Order No	987650-2181
Product Name	MX150L™
UPC	756054795576

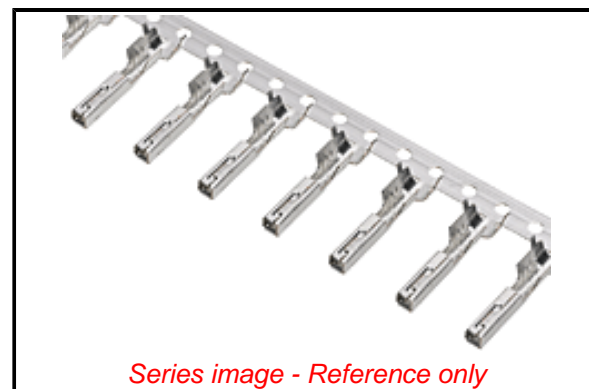
**Physical**

Flammability	94V-0
Gender	Female
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.395/g
Packaging Type	Reel
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-19417-001-001
Sales Drawing	SD-19420-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**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](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[19420 Series](#)

**Mates With**

[19417](#)

**Use With**

[19418](#)

**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	<a href="#">0638131500</a>
Hand Crimp Tool	<a href="#">0638114400</a>

T2 Terminator for Terminal	<u>0639108200</u>
FineAdjust™ Applicator for Male and Female Terminals, 14-16 AWG Wire	<u>0639008200</u>

This document was generated on 11/21/2016

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