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**Part Number:** [0194200003](#)  
**Status:** **Active**  
**Overview:** [MX150L Industrial Sealed Connector System](#)  
**Description:** [MX150L Female Terminal for 14-16 AWG Wire, Gold 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, Wire-to-Board, Wire-to-Wire
Comments	UL E152602
Crimp Quality Equipment	Yes
Overview	<a href="#">MX150L Industrial Sealed Connector System</a>
Packaging Alternative	<a href="#">19420-0011 (Loose)</a>
Product Literature Order No	987650-2181
Product Name	MX150L
UPC	822348372010

**Physical**

Flammability	94V-0
Gender	Female
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.395/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.87 -3.53mm
Wire Size AWG	14, 16
Wire Size mm <sup>2</sup>	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/61/2018 (27 June  
2018)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

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 #
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Hand Crimp Tool	<a href="#">638114400</a>
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Manual Extraction Tool	<a href="#">638131500</a>
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FineAdjust Applicator for Male and Female	<a href="#">639008200</a>
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Terminals, 14-16  
AWG Wire

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[19420-0003](#) [19420-0003 \(Mouser Reel\)](#) [19420-0003 \(Cut Strip\)](#) [19420-0003 \(Loose Piece\)](#)