

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0194310015](#)  
**Status:** **Active**  
**Overview:** [MX150L Industrial Sealed Connector System](#)  
**Description:** MX150L Male Terminal for 8 AWG Wire, Metal Strip Carrier

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-19432-001-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>

**Agency Certification**

CSA	LR18689
UL	E152602

**General**

Product Family	Crimp Terminals
Series	<a href="#">19431</a>
Application	Power, Wire-to-Wire
Comments	UL E152602
Crimp Quality Equipment	Yes
Overview	<a href="#">MX150L Industrial Sealed Connector System</a>
Packaging Alternative	<a href="#">19431-0017 (Reel)</a>
Product Literature Order No	987650-2181
Product Name	MX150L
UPC	822350192002

**Physical**

Durability (mating cycles max)	25
Gender	Male
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.693/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	6.02mm
Wire Size AWG	8
Wire Size mm <sup>2</sup>	N/A

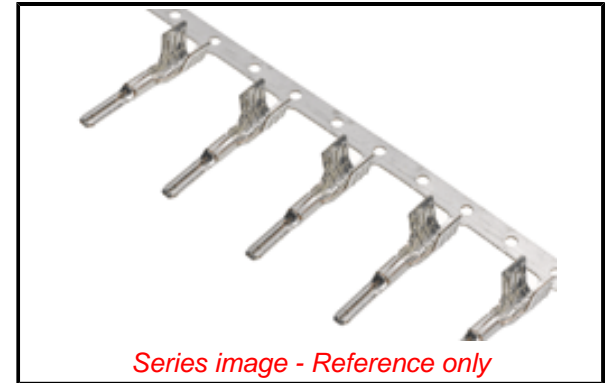
**Electrical**

Current - Maximum per Contact	Contact Molex
-------------------------------	---------------

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-19432-001-001
Sales Drawing	SD-19431-002



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**China RoHS**

**Search Parts in this Series**

[19431](#) Series

**Use With**

[19433](#) Male Plug