

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0194310017**
Status: **Active**
Overview: MX150L Industrial Sealed Connector System
Description: MX150L Male Terminal for 8 AWG Wire

Documents:

Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19432-001-001 (PDF)	Product Literature (PDF)
Packaging Specification PK-19431-001 (PDF)	

Agency Certification

CSA	LR18689
UL	E152602

General

Product Family	Crimp Terminals
Series	<u>19431</u>
Application	Power, Wire-to-Wire
Comments	UL E152602
Crimp Quality Equipment	Yes
Overview	<u>MX150L Industrial Sealed Connector System</u>
Packaging Alternative	<u>19431-0015 (Reel)</u>
Product Literature Order No	987650-2181
Product Name	MX150L
UPC	822350193122

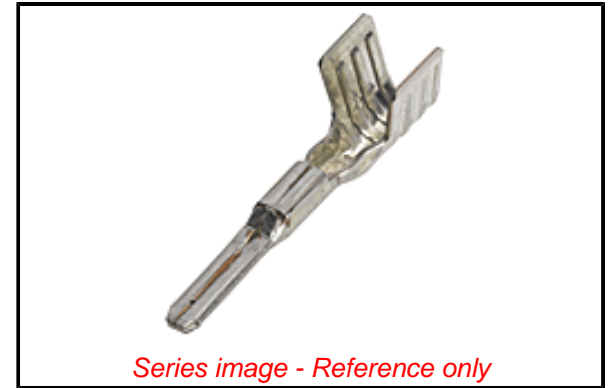
Physical

Durability (mating cycles max)	25
Gender	Male
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.668/g
Packaging Type	Bag
Wire Insulation Diameter	6.02mm
Wire Size AWG	8
Wire Size mm ²	N/A

Material Info

Reference - Drawing Numbers

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



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

China RoHS

Search Parts in this Series

19431 Series

Mates With

19434 Female Terminal

Use With

19433 Male Plug

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 for <u>638115400</u>	
Crimp Terminals	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19431-0017](#)