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Part Number: [0194310017](#)
Status: **Active**
Overview:
Description: MX150L Male Terminal for 8 AWG Wire

Documents:

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

Agency Certification

CSA	LR18689
UL	E152602

General

Product Family	Crimp Terminals
Series	19431
Application	Power, Wire-to-Wire
Comments	UL E152602
Crimp Quality Equipment	Yes
Overview	mx150l_sealed_connector_system
Packaging Alternative	194310015 (Reel)
Product Name	MX150L
UPC	822350193122

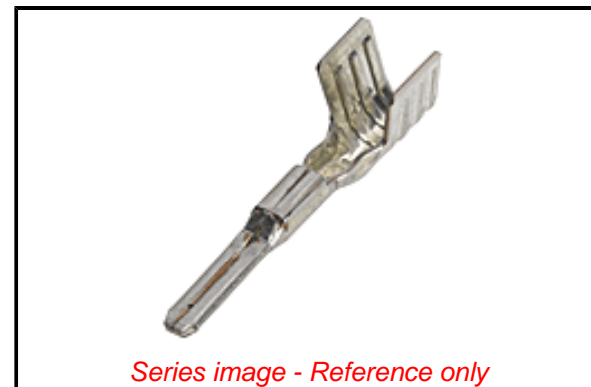
Physical

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

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 #
Extraction Toolkit for	2002220700
MX150 Connectors	
Hand Crimp Tool for	638115400
Crimp Terminals	

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