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Part Number: [0194310016](#)
Status: **Active**
Overview: [MX150L Industrial Sealed Connector System](#)
Description: [MX150L Male Terminal for 10-12 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 Industrial Sealed Connector System
Packaging Alternative	194310001 (Reel)
Product Name	MX150L
UPC	822350193115

Physical

Durability (mating cycles max)	25
Gender	Male
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.690/g
Packaging Type	Bag
Wire Insulation Diameter	3.94mm-4.45mm
Wire Size AWG	10, 12
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 #
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Extraction Toolkit for	2002220700
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MX150 Connectors	
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PremiumGrade	638115300
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Hand Crimp Tool for	
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MX150L Terminals,	
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10-12 AWG	
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This document was generated on 10/05/2021

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[F407400](#) [F444110](#) [F487000](#) [F509500B-B](#) [827153-1](#) [8N1515-32-24P](#) [9-1326729-8](#) [925474-1](#) [928905-1](#) [964562-4](#) [968782-1](#) [GT17SA-8DS-](#)
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