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Part Number:

0194310015

Status:

Active

Overview:

MX150L Industrial Sealed Connector System

Description:

MX150L Male Terminal for 8 AWG Wire, Metal Strip Carrier



Series image - Reference only

Documents:	
Drawing (PDF)	Brochure (PDF)
Product Specification PS-19432-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Agency Certification	
CSA	LR18689
UL	E152602
General	
Product Family	Crimp Terminals
Series	19431
Application	Power, Wire-to-Wire
Comments	UL EI52602
Crimp Quality Equipment	Yes
Overview	MX150L Industrial Sealed Connector System
Packaging Alternative	194310017 (Reel)
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 mm²	N/A
Electrical	
Current - Maximum per Contact	Contact Molex
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-19432-001-001
Sales Drawing	SD-19431-002-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per

-ED/01/2018 (15

January 2018)

Halogen-Free

Status

Missing Compliance

Data

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[19431](#) Series

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

Mini-Mac Applicator [638950500](#)

for MX150L Male and Female Terminals, 8 AWG wire

Mini-Mac Applicator 638954100
for SRC Connector
using MX150L Blade
Terminals, 8.0mm²
FLRY-B wire

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[19431-0015 \(Mouser Reel\)](#) [19431-0015 \(Cut Strip\)](#)