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Part Number:

0194310001

Status:

Active

Overview:

MX150L Industrial Sealed Connector System

Description:

MX150L Male Terminal for 10-12 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	194310016 (Loose)
Product Name	MX150L
UPC	822350191999
Physical	
Durability (mating cycles max)	25
Gender	Male
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.310/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.94mm-4.45mm
Wire Size AWG	10, 12
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 -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

Low-Halogen

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 MX150 Connectors	2002220700
PremiumGrade Hand Crimp Tool for MX150L Terminals, 10-12 AWG	638115300
Mini-Mac Applicator for MX150L Terminals, for 10-12 AWG Wire with	638950400

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