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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

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 E152602
 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

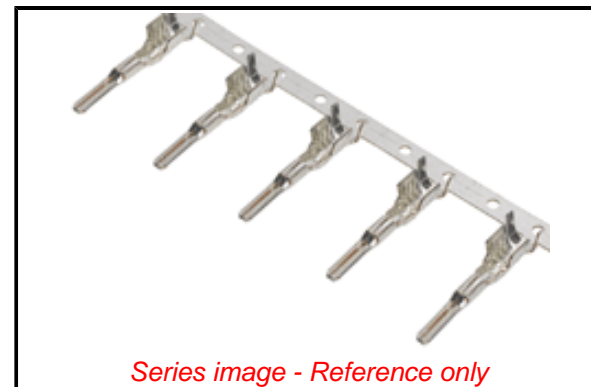
Electrical

Current - Maximum per Contact Contact Molex

Material Info

Reference - Drawing Numbers

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



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

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

Insulation Diameter
3.90-4.85mm

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