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Part Number: [0194170027](#)
Status: **Active**
Overview: [MX150L Industrial Sealed Connector System](#)
Description: MX150L Male Terminal for 14-16 AWG Wire, Metal Strip Carrier, Length 26.16mm

Documents:
[Drawing \(PDF\)](#) [Brochure \(PDF\)](#)
[Product Specification PS-19417-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

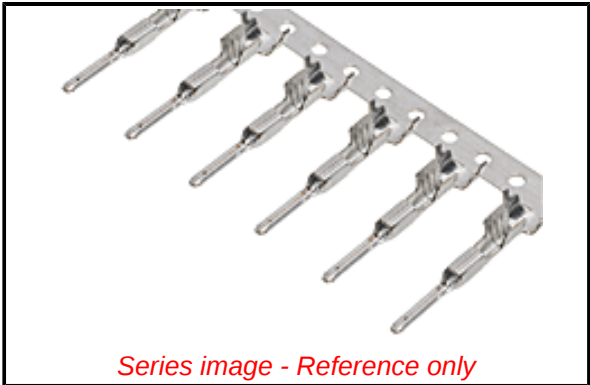
Agency Certification
CSA LR18689
UL E152602

General
Product Family Crimp Terminals
Series [19417](#)
Application Power, Wire-to-Wire
Comments UL E152602|Long Length
Crimp Quality Equipment Yes
Overview [MX150L Industrial Sealed Connector System](#)
Packaging Alternative [194170051](#) (Loose)
Product Name MX150L
UPC 756054908518

Physical
Durability (mating cycles max) 25
Gender Male
Material - Metal High Performance Alloy (HPA)
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.398/g
Packaging Type Reel
Plating min - Mating 1.905µm
Plating min - Termination 1.905µm
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 2.87 -3.53mm
Wire Size AWG 14, 16
Wire Size mm² N/A

Material Info

Reference - Drawing Numbers
[Product Specification](#) PS-19417-001-001
[Sales Drawing](#) SD-19417-001-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China 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	Green Image Not Relevant Not Contained

Search Parts in this Series
[19417](#) Series

Mates With
[19420](#)

Use With
[19419](#) , [19429](#)

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
Extraction Tool for MX150L, MX150, PT Bulb Socket, iGrid, SPOX, and Wire-to-Motor Terminals	638131500

FineAdjust Applicator 639008200
for Male and Female
Terminals, 14-16
AWG Wire
T2 Terminator for 639108200
Terminal

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[19417-0027 \(Cut Strip\)](#) [19417-0027 \(Loose Piece\)](#) [19417-0027 \(Mouser Reel\)](#)