

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0194170025**
Status: **Active**
Overview: MX150L Industrial Sealed Connector System
Description: MX150L Male Terminal for 14-16 AWG Wire, Metal Strip Carrier, Length 25.40mm , Gold Plated

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|Standard Length
 Crimp Quality Equipment Yes
 Overview MX150L Industrial Sealed Connector System
 Packaging Alternative 194170024 (Reel)
 Product Name MX150L
 UPC 822348372065

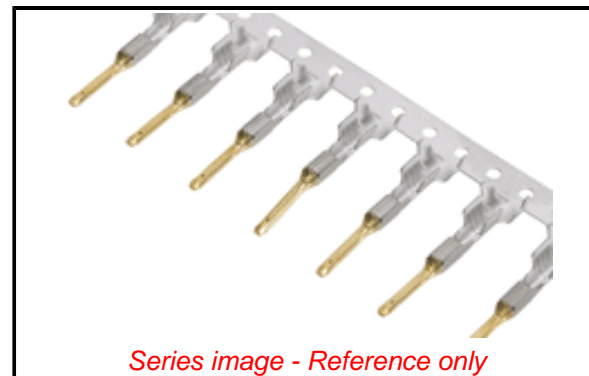
Physical

Durability (mating cycles max) 100
 Gender Male
 Material - Metal High Performance Alloy (HPA)
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Net Weight 0.388/g
 Packaging Type Reel
 Plating min - Mating 0.762µm
 Plating min - Termination 2.540µm
 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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)4578-DC (25
 June 2020)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

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	<u>2002220700</u>
Manual Extraction Tool	<u>638131500</u>
FineAdjust Applicator for Male and Female Terminals, 14-16 AWG Wire	<u>639008200</u>

This document was generated on 07/15/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION