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Part Number: **0194170026**
Status: **Active**
Overview: MX150L™ Industrial Sealed Connector System
Description: MX150L™ Male Terminal for 18-22 AWG Wire, Metal Strip Carrier, Length 25.40mm , Gold Plated

Documents:

[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E152602

General

Product Family Crimp Terminals
 Series 19417
 Application Power
 Comments UL E152602|Standard Length
 Crimp Quality Equipment Yes
 Overview MX150L™ Industrial Sealed Connector System
 Packaging Alternative 19417-0050 (Loose)
 Product Literature Order No 987650-2181
 Product Name MX150L™
 UPC 822348372041

Physical

Durability (mating cycles max) 100
 Gender Male
 Material - Metal High Performance Alloy (HPA)
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Net Weight 0.322g
 Packaging Type Reel
 Plating min - Mating 0.762µm
 Plating min - Termination 2.540µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 2.36-2.74mm
 Wire Size AWG 18, 20, 22
 Wire Size mm² N/A

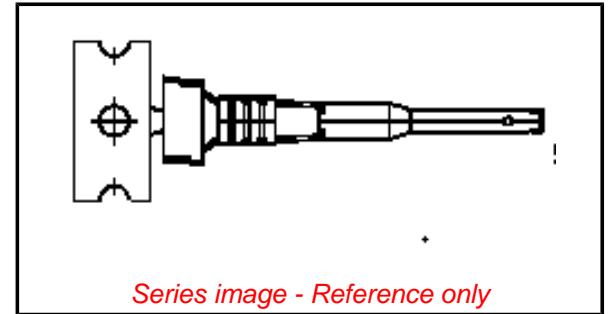
Solder Process Data

Lead-freeProcess Capability WAVE

Material Info

Reference - Drawing Numbers

Sales Drawing SD-19417-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/21/2016 (20 June
 2016)

Halogen-Free

Status

Low-Halogen

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 environmental compliance?**

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any
 non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

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 #
Hand Crimp Tool	<u>0638117600</u>
Manual Extraction Tool	<u>0638131500</u>
Hand Crimp Tool	<u>0638114400</u>
T2 Terminator for Crimp Terminal,	<u>0639108300</u>

Male 18-24 AWG
Wire
FineAdjust™ for 0639008300
Male Terminal, 18-24
AWG Wire

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