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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 Specification PS-19417-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Product Literature \(PDF\)](#)

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

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 0.322/g

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

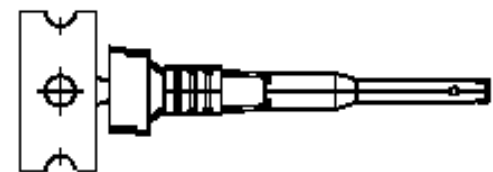
Lead-freeProcess Capability WAVE

Material Info

Reference - Drawing Numbers

Product Specification PS-19417-001

Sales Drawing SD-19417-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/79/2015 (17

December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product 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 #**

FineAdjust™ for 0639008300

Male Terminal, 18-24

AWG Wire

T2 Terminator for 0639108300

Crimp Terminal,

Male 18-24 AWG Wire	
Hand Crimp Tool	<u>0638117600</u>
Manual Extraction Tool	<u>0638131500</u>
Hand Crimp Tool	<u>0638114400</u>

This document was generated on 03/09/2016

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