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Part Number: **0194170048**
Status: **Active**
Overview: MX150L Industrial Sealed Connector System
Description: MX150L Male Terminal for 18-22 AWG Wire, Length 25.40mm

Documents:

Drawing (PDF)	Brochure (PDF)
Product Specification PS-19417-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification PK-19417-002 (PDF)	

Agency Certification

CSA	LR18689
UL	E152602

General

Product Family	Crimp Terminals
Series	<u>19417</u>
Application	Power, Wire-to-Wire
Comments	UL E152602 Standard Length
Crimp Quality Equipment	Yes
Overview	<u>MX150L Industrial Sealed Connector System</u>
Packaging Alternative	<u>194170024 (Reel)</u>
Product Name	MX150L
UPC	822348035748

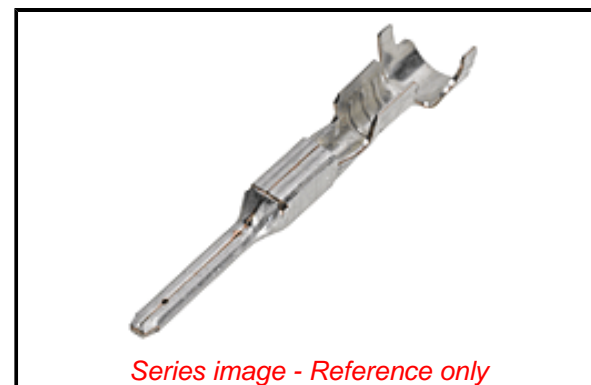
Physical

Durability (mating cycles max)	25
Gender	Male
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.347/g
Packaging Type	Bag
Plating min - Mating	1.905µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.36-2.74mm
Wire Size AWG	18, 20, 22
Wire Size mm ²	N/A

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-19417-002
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>
Hand Crimp Tool	<u>638114400</u>
Hand Crimp Tool	<u>638117600</u>
Manual Extraction Tool	<u>638131500</u>

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