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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)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19417-001-001 (PDF)	Product Literature (PDF)

Agency Certification

CSA	LR18689
UL	E152602

General

Product Family	Crimp Terminals
Series	<u>19417</u>
Application	Power
Comments	UL E152602 Standard Length
Crimp Quality Equipment	Yes
Overview	<u>MX150L™ Industrial Sealed Connector System</u>
Packaging Alternative	<u>19417-0050 (Loose)</u>
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

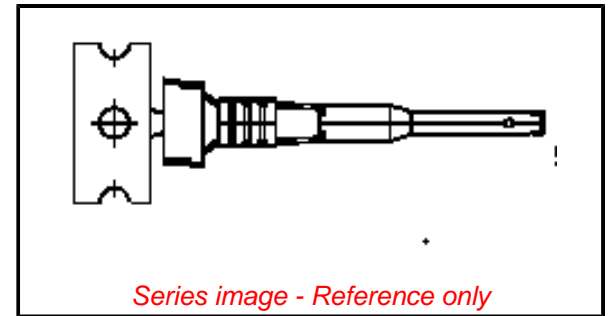
Solder Process Data

Lead-freeProcess Capability	WAVE
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Material Info

Reference - Drawing Numbers

Product Specification	PS-19417-001-001
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

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

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 #
Hand Crimp Tool	<u>0638117600</u>
Manual Extraction Tool	<u>0638131500</u>
Hand Crimp Tool	<u>0638114400</u>

T2 Terminator for 0639108300
Crimp Terminal,
Male 18-24 AWG
Wire
FineAdjust™ for 0639008300
Male Terminal, 18-24
AWG Wire

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