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Part Number: [19417-0027](#)
Status: **Active**
Overview: MX150L™ Industrial Sealed Connector System
Description: MX150L™ Male Terminal for 14-16 AWG Wire, Metal Strip Carrier, Length 26.16mm

Documents:

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

Agency Certification

CSA	LR18689
UL	E152602

General

Product Family	Crimp Terminals
Series	19417
Application	Power
Comments	UL E152602 Long Length
Crimp Quality Equipment	Yes
Overview	MX150L™ Industrial Sealed Connector System
Product Literature Order No	987650-2181
Product Name	MX150L™
UPC	756054908518

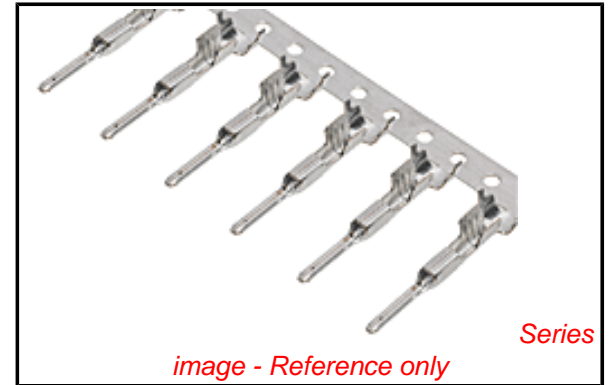
Physical

Durability (mating cycles max)	25
Gender	Male
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.398/g
Packaging Type	Reel
Plating min - Mating	1.905µm
Plating min - Termination	1.905µm
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
Sales Drawing	SD-19417-001



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[19417Series](#)

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 #
Manual Extraction Tool	0638131500
T2 Terminator for Terminal	0639108200
Rear Feed Mini-Mac™ Applicator for Snap Male Plug	0638026900

Terminals, 14-18
AWG Wire
FineAdjust™ 0639008200
Applicator for
Male and Female
Terminals for 14-16
AWG Wire

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