

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0194170047](#)
Status: **Active**
Overview: [MX150L Industrial Sealed Connector System](#)
Description: MX150L Male Terminal for 14-16 AWG Wire, Length 25.40mm

Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-19417-001-001 \(PDF\)](#)
[Packaging Specification PK-19417-002 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

Agency Certification	
CSA	LR18689
UL	E152602
General	
Product Family	Crimp Terminals
Series	19417
Application	Power, Wire-to-Wire
Comments	UL EI52602 Standard Length
Crimp Quality Equipment	Yes
Overview	MX150L Industrial Sealed Connector System
Packaging Alternative	19417-0011 (Reel)
Product Literature Order No	987650-2181
Product Name	MX150L
UPC	822348035731
Physical	
Durability (mating cycles max)	25
Gender	Male
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.392/g
Packaging Type	Bag
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	
Packaging Specification	PK-19417-002
Product Specification	PS-19417-001-001
Sales Drawing	SD-19417-001



EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per - ED/61/2018 (27 June 2018) 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 China ROHS ELV Prop65 RoHS Phthalates
	Green Image Not Relevant Compliant Not Contained

Search Parts in this Series
[19417](#) Series

Mates With
[19420](#)

Use With
[19419](#) , [19429](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19417-0047](#)