

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19417-001-001 (PDF)	Product Literature (PDF)
Packaging Specification PK-19417-002 (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
MolexKits	Yes
Overview	MX150L™ Industrial Sealed Connector System
Packaging Alternative	19417-0024 (Reel)
Product Literature Order No	987650-2181
Product Name	MX150L™
UPC	822348035748

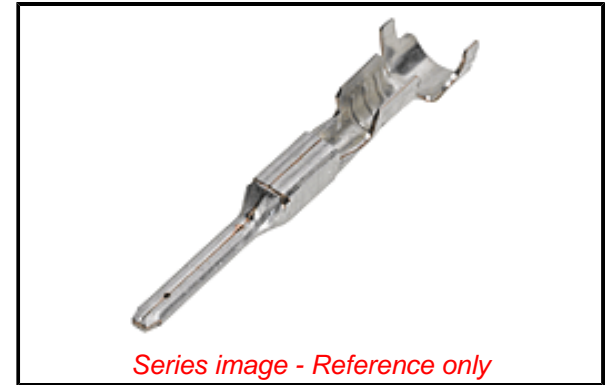
Physical

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 mm²	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 -
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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

19417 Series

Mates With

19420

Use With

19419 , 19429