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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 \(PDF\)](#)
[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
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



EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/01/2017 (12
January 2017)
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