molex
one company › a world of innovation

This document was generated on 01/14/2015

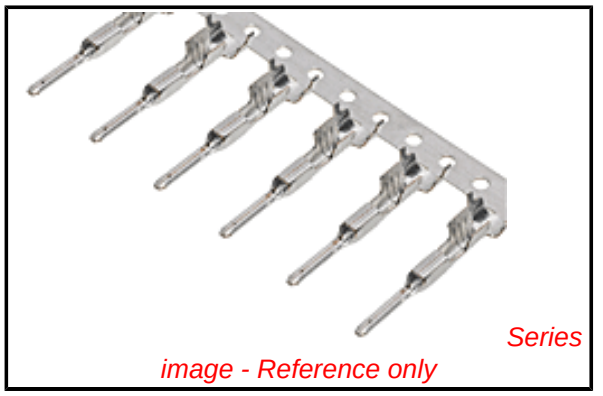
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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)
Product Specification PS-19417-001 (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 EI52602|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, RPS-19417-001
Sales Drawing	SD-19417-001

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Low-Halogen

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 #
FineAdjust™ Applicator for Male and Female Terminals for 14-16 AWG Wire	0639008200
Manual Extraction Tool	0638131500

T2 Terminator for Terminal	0639108200

This document was generated on 01/14/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION