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Part Number:

19417-0047

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 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Agency Certification

CSA

UL

LR18689

E152602

General

Product Family

Series

Application

Comments

Crimp Quality Equipment

MolexKits

Overview

Product Literature Order No

Product Name

UPC

Crimp Terminals

19417

Power

UL EI52602|Standard Length

Yes

Yes

MX150L™ Industrial Sealed Connector System

987650-2181

MX150L™

822348035731

Physical

Durability (mating cycles max)

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

25

Male

High Performance Alloy (HPA)

Tin

Tin

0.392/g

Bag

1.905µm

1.905µm

Crimp or Compression

2.87 -3.53mm

14, 16

N/A

Material Info

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-19417-001, RPS-19417-001

SD-19417-001



image - Reference only

Series

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 #
Hand Crimp Tool	0638114400
Manual Extraction Tool	0638131500

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