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Part Number:

0194170025

Status:

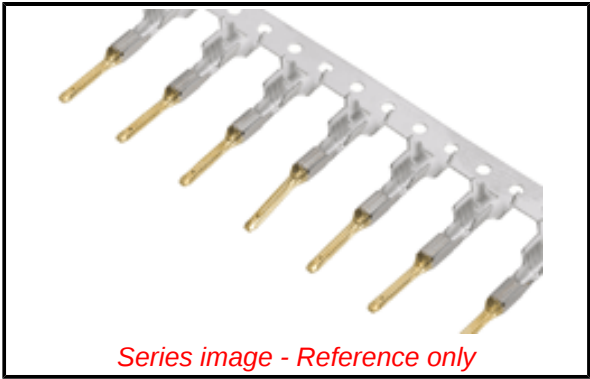
Active

Overview:

MX150L Industrial Sealed Connector System

Description:

MX150L Male Terminal for 14-16 AWG Wire, Metal Strip Carrier, Length 25.40mm , Gold Plated



Documents:	
Drawing (PDF)	Brochure (PDF)
Product Specification PS-19417-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Agency Certification	
CSA	LR18689
UL	E152602
General	
Product Family	Crimp Terminals
Series	19417
Application	Power, Wire-to-Wire
Comments	UL E152602 Standard Length
Crimp Quality Equipment	Yes
Overview	MX150L Industrial Sealed Connector System
Packaging Alternative	194170024 (Reel)
Product Name	MX150L
UPC	822348372065
Physical	
Durability (mating cycles max)	100
Gender	Male
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.388/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
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-19417-001-001
Sales Drawing	SD-19417-001-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2021)4569-DC (8

July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

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

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 #
Extraction Toolkit for MX150 Connectors	2002220700
Extraction Tool for MX150L, MX150, PT Bulb Socket, iGrid, SPOX, and Wire-to-Motor Terminals	638131500

FineAdjust Applicator 639008200
for Male and Female
Terminals, 14-16
AWG Wire
T2 Terminator for 639108200
Terminal

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Authorized Distributor

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Molex:

[19417-0025 \(Mouser Reel\)](#) [19417-0025 \(Cut Strip\)](#) [19417-0025 \(Loose Piece\)](#)