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Part Number:

0194170027

Status:

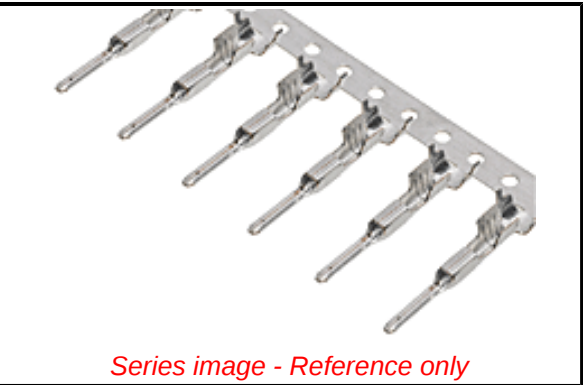
Active

Overview:

MX150L Industrial Sealed Connector System

Description:

MX150L Male Terminal for 14-16 AWG Wire, Metal Strip Carrier, Length 26.16mm



Documents:	
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19417-001-001 (PDF)	Product Literature (PDF)
Agency Certification	
CSA	LR18689
UL	E152602
General	
Product Family	Crimp Terminals
Series	19417
Application	Power, Wire-to-Wire
Comments	UL EI52602 Long Length
Crimp Quality Equipment	Yes
Overview	MX150L Industrial Sealed Connector System
Packaging Alternative	19417-0051 (Loose)
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-19417-001-001
Sales Drawing	SD-19417-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

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 #
Manual Extraction Tool	638131500
FineAdjust Applicator for Male and Female Terminals, 14-16 AWG Wire	639008200

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Mouser Electronics

Authorized Distributor

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Molex:

[19417-0027](#) [19417-0027 \(Cut Strip\)](#) [19417-0027 \(Loose Piece\)](#) [19417-0027 \(Mouser Reel\)](#)