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Part Number:

0194200001

Status:

Active

Overview:

MX150L Industrial Sealed Connector System

Description:

MX150L Female Terminal for 14-16 AWG Wire, Tin Plated, Metal Strip Carrier



Series image - Reference only

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	19420
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	UL EI52602
Crimp Quality Equipment	Yes
Overview	MX150L Industrial Sealed Connector System
Packaging Alternative	194200009 (Loose)
Product Name	MX150L
UPC	756054795576
Physical	
Flammability	94V-0
Gender	Female
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.395/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-19420-001-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

19420 Series

Mates With

19417

Use With

19418

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 PremiumGrade	2002220700
Hand Crimp Tool for MX150L Terminals, 14-22 AWG	638114400
Extraction Tool for MX150L, MX150, PT	638131500

Bulb Socket, iGrid,
SPOX, and Wire-to-
Motor Terminals
FineAdjust Applicator 639008200
for Male and Female
Terminals, 14-16
AWG Wire
T2 Terminator for 639108200
Terminal

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