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Part Number:

0194200003

Status:

Active

Overview:

MX150L Industrial Sealed Connector System

Description:

MX150L Female Terminal for 14-16 AWG Wire, Gold 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	194200011 (Loose)
Product Name	MX150L
UPC	822348372010
Physical	
Flammability	94V-0
Gender	Female
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.395/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-19420-001-001

EU ELV

Compliant

EU RoHS

Compliant

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

Compliant

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	2002220700
PremiumGrade 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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