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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

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Brochure (PDF)</a>
<a href="#">Product Specification PS-19417-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR18689
UL	E152602

**General**

Product Family	Crimp Terminals
Series	<a href="#">19420</a>
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	UL E152602
Crimp Quality Equipment	Yes
Overview	<a href="#">MX150L Industrial Sealed Connector System</a>
Packaging Alternative	<a href="#">194200009 (Loose)</a>
Product Name	MX150L
UPC	756054795576

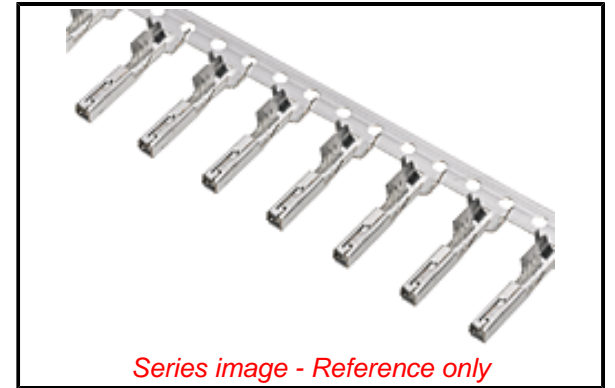
**Physical**

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 mm <sup>2</sup>	N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-19417-001-001
Sales Drawing	SD-19420-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained Per -  
D(2020)4578-DC (25  
June 2020)  
di-n-pentyl phthalate  
(DPP)  
perfluorooctanoic acid  
disodium 3,3'-[[1,1'-  
biphenyl]-4,4'-  
diylbis(azo)  
diisopentylphthalate  
1,2-diethoxyethane  
dibutyltin dichloride  
1,3-propanesultone  
ammoniumpentadecafluorooctanoate  
2-ethylhexyl 10-  
ethyl-4,4-dioctyl-7-  
oxo-8-oxa-3,  
2-(2H-benzotriazol-2-  
yl)-4,6-  
ditertpentylphenol  
2-(2H-benzotriazol-2-  
yl)-4-(tert-butyl)-6-  
(sec-b  
1,2-  
Benzenedicarboxylic  
acid, dihexyl ester,  
bra  
diisohexyl phthalate  
1,2-  
benzenedicarboxylic  
acid, dipentylester,  
bra  
n-pentyl-  
isopentylphthalate  
Boric acid  
Nonadecafluorodecanoic  
acid (PFDA) and its  
sodiu

**China RoHS**

Tris(4-nonylphenyl,  
branched and linear)  
phosphi  
Pyrene  
Perfluorononan-1-  
oic acid  
(2,2,3,3,4,4,5,5,6,6,7  
Methylhexahydrophthalic  
anhydride  
reaction mass of  
2-ethylhexyl 10-  
ethyl-4,4-dioct  
Perfluorohexane-1-  
sulphonic acid and its  
salts  
Lead sulfochromate  
yellow  
strontium chromate  
bis(2-methoxyethyl)  
ether  
pentazinc chromate  
octahydroxide  
1,2-dimethoxyethane  
1,2-bis(2-  
methoxyethoxy)ethane  
bis(pentabromophenyl)  
ether  
cadmium oxide (non-  
pyrophoric)  
cadmium sulphide  
orange lead  
cadmium  
lead dinitrate  
lead oxide sulfate  
pentalead tetraoxide  
sulphate  
dioxobis(stearato)trilead  
Lead titanium  
zirconium oxide  
lead cyanamidate  
Sulfurous acid, lead  
salt, dibasic  
[phthalato(2-)]dioxotrilead  
benzo[a]pyrene  
4-aminoazobenzene  
dihexyl phthalate  
(DnHP)  
ethylene thiourea

**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 [2002220700](#)

MX150 Connectors

Hand Crimp Tool [638114400](#)Manual Extraction [638131500](#)

Tool

FineAdjust Applicator [639008200](#)

for Male and Female

Terminals, 14-16

AWG Wire

T2 Terminator for [639108200](#)

Terminal

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