

**Part Number :** [194340002](#)

**Product Description :** MX150L Female Terminal for 8 AWG Wire, Tin Plated, Metal Strip Carrier

**Series Number :** 19434

**Status :** Active

**Product Category :** Crimp Terminals

**Packaging Alternative :** [194340004](#) (Bag)



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## Documents and Resources

### Drawings

[194340002\\_sd.pdf](#)


### Specifications

[PS-19432-001-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44; 34; 33
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

Status	Active
Category	Crimp Terminals
Series	19434
Description	MX150L Female Terminal for 8 AWG Wire, Tin Plated, Metal Strip Carrier
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	UL EI52602
Product Name	MX150L
UPC	822350193146

### Agency

CSA	LR18689
UL	E152602

### Electrical

Current - Maximum per Contact	Contact Molex
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### Physical

Durability (mating cycles max)	25
Gender	Female
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.350/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression

Wire Insulation Diameter	6.02mm
Wire Size (AWG)	8
Wire Size mm <sup>2</sup>	N/A

## Mates With / Use With

### Use with Part(s)

Description	Part Number
MX150L Receptacle Housings	<u>19432</u>

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## Application Tooling

### Global

Description	Part Number
Extraction Toolkit for MX150 Connectors	<u>2002220700</u>
Hand Crimp Tool for Crimp Terminals	<u>638115400</u>
Mini-Mac Applicator for MX150L Male and Female Terminals, 8 AWG wire	<u>638950500</u>

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