



**Part Number :** [2163012112](#)  
**Product Description :** Pre-Crimped Lead  
MX150 Female-to-Pigtail, Tin (Sn) Plating,  
150.00mm Length, 16 AWG, Red  
**Series Number :** 216301  
**Status :** Active  
**Product Category :** Power and Signal Cable  
Assemblies



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## Documents & Resources

**Drawings**  
[2163012112\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Power and Signal Cable Assemblies
Series	216301
Description	Pre-Crimped Lead MX150 Female-to-Pigtail, Tin (Sn) Plating, 150.00mm Length, 16 AWG, Red
Application	Power, Wire-to-Board, Wire-to-Wire, Automotive
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	MX150 Terminal-to-Pigtail
Keyword	Pre-Crimped Leads
Product Name	MX150
UPC	195842070974

### Electrical

Current - Maximum per Contact	Contact Molex
Voltage - Maximum	14V DC

### Physical

Cable Length	150.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Red
Gender	Female-Pigtail
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Net Weight	5.419/g
Packaging Type	Bag
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	TXL
Wire Insulation Diameter	2.70mm max.
Wire Size (AWG)	16

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## Use with Part(s)

Description	Part Number
MX150 Mat-Sealed Dual Row Female Connector Assemblies	<u>33472</u>
MX150 Mat-Sealed Single Row Female Connector Assemblies	<u>33471</u>

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