



**Part Number :** [2163031212](#)  
**Product Description :** Pre-Crimped Lead  
MX150-Male-to-Pigtail, Gold (Au) Plating,  
150.00mm Length, 16 AWG, Black  
**Series Number :** 216303  
**Status :** Active  
**Product Category :** Power and Signal Cable  
Assemblies



---


## Documents & Resources

**Drawings**  
[Drawing 2163031212\\_sd.pdf](#)

---

## 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

---

## Part Details

### General

Status	Active
Category	Power and Signal Cable Assemblies
Series	216303
Description	Pre-Crimped Lead MX150-Male-to-Pigtail, Gold (Au) Plating, 150.00mm Length, 16 AWG, Black
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 Family	Off-the-Shelf Pre-Crimped Leads
Product Name	MX150
UPC	195842071377

### Electrical

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

### Physical

Cable Length	150.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Male-Pigtail
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Net Weight	3.019/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
-----------------	----

Use with Part(s)

Description	Part Number
MX150 Mat-Sealed Dual Row Male Connector Assemblies	<u>33482</u>
MX150 Mat-Sealed Single Row Male Connector Assemblies	<u>33481</u>