# molex

Part Number: 2163011112

Product Description: Pre-Crimped Lead MX150 Female-to-Pigtail, Tin (Sn) Plating,

150.00mm Length, 16 AWG, Black

Series Number: 216301

Status: Active

**Product Category:** Power and Signal Cable

**Assemblies** 



## **Documents & Resources**

#### **Drawings**

2163011112\_sd.pdf

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
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	216301
Description	Pre-Crimped Lead MX150 Female- to-Pigtail, Tin (Sn) 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 Name	MX150
UPC	195842070677

# 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	Female-Pigtail
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Net Weight	3.033/g
Packaging Type	Bag
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	TXL
Wire Size (AWG)	16

# Use with Part(s)

Description	Part Number
MX150 Mat-Sealed Dual Row Female Connector Assemblies	33472
MX150 Mat-Sealed Single Row Female Connector Assemblies	33471

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