molex

Part Number: 2163012104

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

300.00mm Length, 18 AWG, Red

Series Number: 216301

Status: Active

Product Category: Power and Signal Cable

Assemblies



Documents & Resources

Drawings

2163012104_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(2024)6225-DC (07 Nov 2024)
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, 300.00mm Length, 18 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	195842070943

Electrical

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

Physical

Cable Length	300.00mm
Cable Lefigur	300.0011111
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Red
Gender	Female-Pigtail
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Net Weight	9.289/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)	18

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>

This document was generated on Mar 09, 2025