**Part Number :** 2163031223
**Product Description :** Pre-Crimped Lead MX150-Male-to-Pigtail, Gold (Au) Plating, 225.00mm Length, 14 AWG, Black
**Series Number :** 216303
**Status :** Active
**Product Category :** Power and Signal Cable Assemblies



## Documents & Resources

### Drawings

2163031223_sd.pdf

STEP AP242

SOLIDWORKS

Creo

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| 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(2024)7663-DC (21 Jan 2025) |
| 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 | Power and Signal Cable Assemblies |
| Series | 216303 |
| Description | Pre-Crimped Lead MX150-Male-to-Pigtail, Gold (Au) Plating, 225.00mm Length, 14 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 | 195842071438 |

### Electrical

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

### Physical

| | |
|---|---|
| Cable Length | 225.00mm |
| Circuits (Loaded) | 1 |
| Circuits (maximum) | 1 |
| Color - Resin | Black |
| Gender | Male-Pigtail |
| Material - Metal | High Performance Alloy (HPA) |
| Material - Plating Mating | Gold |

| | |
|---|---|
| Net Weight | 8.153/g |
| Packaging Type | Bag |
| Single Ended | Yes |
| Termination Interface Style | Crimp or Compression |
| Wire/Cable Type | TXL |
| Wire Size (AWG) | 14 |

## Mates With / Use With

### Use with Part(s)

| Description | Part Number |
|---|---|
| MX150 Mat-Sealed Dual Row Male Connector Assemblies | 33482 |
| MX150 Mat-Sealed Single Row Male Connector Assemblies | 33481 |