Part Number : 2163031216
Product Description : Pre-Crimped Lead MX150-Male-to-Pigtail, Gold (Au) Plating, 600.00mm Length, 16 AWG, Black
Series Number : 216303
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents & Resources

Drawings

2163031216_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(2023)3788-DC (14 Jun 2023)
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

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	216303
Description	Pre-Crimped Lead MX150-Male-to-Pigtail, Gold (Au) Plating, 600.00mm 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	195842118553

Electrical

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

Physical

Cable Length	600.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Male-Pigtail
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold

Net Weight	19.052/g
Packaging Type	Bag
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	TXL
Wire Size (AWG)	16

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