

Part Number : 2245401112

Product Description: Pre-Crimped Lead MX64

Female-to-MX64 Female, Tin (Sn) Plating,

150.00mm Length, 18 AWG, Black

Status: Active

Series Number: 224540

**Product Category:** Power and Signal Cable

Assemblies

### **Documents & Resources**

#### **Drawings**

Drawing 2245401112\_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)8585-DC (23 Jan 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	224540
Description	Pre-Crimped Lead MX64 Female-to- MX64 Female, Tin (Sn) Plating, 150.00mm Length, 18 AWG, Black
Application	Signal, Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	MX64 Crimp Terminals
Product Family	Off-the-Shelf Pre-Crimped Leads
Product Name	MX64
UPC	196823355905

## Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	14V DC

# Physical

Cable Length	150.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Female-Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	XLPE
Net Weight	2.319/g
Number of Rows	1
Packaging Type	Bag
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	FLRY-B
Wire Insulation Diameter	1.90mm
Wire Size (AWG)	18

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