



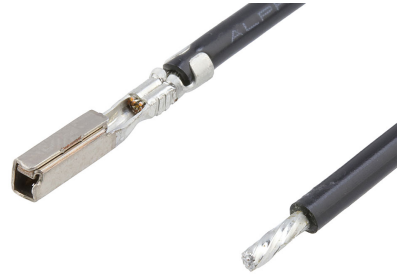
Part Number : [2245642122](#)

Product Description : Pre-Crimped Lead MX64 Female-to-MX64 Female, Tin (Sn) Plating, 150.00mm Length, 18 AWG, Black

Series Number : 224540

Status : Active

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 | Not 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 | 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 |
| Lock to Mating Part | Yes |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | XLPE |
| Net Weight | 2.061/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 |

This document was generated on Aug 04, 2023