# molex

Part Number: 2240881112

Product Description: Pre-Crimped Lead Mini-Fit Max Female-to-Pigtail, Tin (Sn) Plating, 150.00mm Length, 2.5mm<sup>2</sup> Wire, Black

Series Number: 224088

**Status:** Active

**Product Category:** Power and Signal Cable

**Assemblies** 



#### **Documents & Resources**

#### **Drawings**

2240881112\_sd.pdf

# **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Not 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

#### 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	224088
Description	Pre-Crimped Lead Mini-Fit Max Female-to-Pigtail, Tin (Sn) Plating, 150.00mm Length, 2.5mm <sup>2</sup> Wire, Black
Application	Signal, Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Mini-Fit Max Crimp Terminals
Product Name	Mini-Fit Max
UPC	196823397486

# Electrical

Current - Maximum per Contact	21.0A
Voltage - Maximum	600V

# Physical

	450.00
Cable Length	150.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Female-Pigtail
Material - Metal	High Conductivity Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	4.060/g
Number of Rows	1
Packaging Type	Bag
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 11028
Wire Size (AWG)	14

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