

Part Number : 2240881114 Product Description : Pre-Crimped Lead Mini-Fit Max Female-to-Pigtail, Tin (Sn) Plating, 300.00mm Length, 2.5mm<sup>2</sup> Wire, Black Series Number : 224088 Status : Active Product Category : Power and Signal Cable Assemblies



#### **Documents & Resources**

Drawings Drawing 2240881114\_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	224088
Description	Pre-Crimped Lead Mini-Fit Max Female-to-Pigtail, Tin (Sn) Plating, 300.00mm 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 Family	Off-the-Shelf Pre-Crimped Leads
Product Name	Mini-Fit Max
UPC	196823397509

#### Electrical

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

## Physical

Cable Length	300.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	High Conductivity Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	7.430/g
Number of Rows	1
Packaging Type	Bag
Single Ended	No
Termination Interface Style	Crimp or Compression

Wire/Cable Type	UL 11028
Wire Insulation Diameter	2.78mm
Wire Size (AWG)	14

This document was generated on Oct 05, 2023