



**Part Number :** [2240881115](#)  
**Product Description :** Pre-Crimped Lead Mini-Fit Max Female-to-Pigtail, Tin (Sn) Plating, 450.00mm Length, 2.5mm<sup>2</sup> Wire, Black  
**Series Number :** 224088  
**Status :** Active  
**Product Category :** Power and Signal Cable Assemblies




Documents & Resources

Drawings  
[Drawing 2240881115\\_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, 450.00mm 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	196823397516

### Electrical

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

### Physical

Cable Length	450.00mm
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	10.790/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