

Part Number: 2153411222

**Product Description :** Pre-Crimped Lead Mini-Fit Jr. Female-to-Pigtail, Gold (Au) Plating,

150.00mm Length, 16 AWG, Black

Status: Active

Series Number: 215341

**Product Category :** Power and Signal Cable Assemblies

#### **Documents & Resources**

#### **Drawings**

Drawing 2153411222\_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)4144-DC (27 June 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	215341
Description	Pre-Crimped Lead Mini-Fit Jr. Female-to-Pigtail, Gold (Au) Plating, 150.00mm Length, 16 AWG, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Mini-Fit Jr. Term-to-Pigtail
Keyword	Pre-Crimped Leads
Product Family	Off-the-Shelf Pre-Crimped Leads
Product Name	Mini-Fit Jr.
UPC	193264559558

# Electrical

Current - Maximum per Contact	9.0A
Voltage - Maximum	600V

# Physical

Cable Length	150.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Female-Pigtail
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	3.739/g
Packaging Type	Bag
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1015
Wire Insulation Diameter	1.80-3.10mm
Wire Size (AWG)	16

# Use with Part(s)

Description	Part Number
Mini-Fit Jr. Receptacle Housings	<u>5557</u>
Mini-Fit BMI Dual Row Receptacle Housings	<u>44516</u>
Mini-Fit BMI Dual Row Receptacle Housings	42474
Mini-Fit BMI Dual Row Receptacle Housings	<u>43760</u>

This document was generated on Sep 17, 2024