

Part Number : 2153412111

Series Number : 215341

Product Category : Power and Signal Cable Assemblies

Product Description : Pre-Crimped Lead Mini-Fit Jr. Female-to-Pigtail, Tin (Sn) Plating, 75.00mm Length, 18 AWG, Red

Status : Active

## Documents & Resources

### Drawings

Drawing 2153412111\_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)8585-DC (23 Jan 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, Tin (Sn) Plating, 75.00mm Length, 18 AWG, Red
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	193264559640

## Electrical

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

## Physical

Cable Length	75.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Red
Gender	Female-Pigtail
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.647/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)	18

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## 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	<u>42474</u>
Mini-Fit BMI Dual Row Receptacle Housings	<u>43760</u>

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This document was generated on Jul 19, 2024