# molex

**Part Number**: 2153411215

**Product Description :** Pre-Crimped Lead Mini-Fit Jr. Female-to-Pigtail, Gold (Au) Plating, 450.00mm Length,

18 AWG, Black

Series Number: 215341

**Status**: Obsolete

**Product Category:** Power and Signal Cable

**Assemblies** 



**Drawings** 

2153411215 sd.pdf



#### **Compliance**

GADSL/IMDS	Not Relevant
China RoHS	e per SJ/T 11365-2006
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 R <mark>oH</mark> S	Compliant per EU 2015/863

#### **Compliance Statements**

- EU RoHS
- REACH SVHC
- Low-Halogen

#### **Industry Documents**

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)



# <u>Substances of Interest</u>

• PFAS

## **EU RoHS Certificate of Compliance**

## <u>Additional Product Compliance Information</u>

#### **Part Details**

#### General

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Status	Obsolete
Category	Power and Signal Cable Assemblies
Series	215341
Description	Pre-Crimped Lead Mini-Fit Jr. Female-to-Pigtail, Gold (Au) Plating, 450.00mm Length, 18 AWG, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Pre-c <mark>rimped Lead Only</mark>
Connector to Connector	Mini-Fit Jr. Term-to-Pigtail
Keyword	Pre-Crimped Leads
Product Name	Mini-Fit Jr.
UPC	193264559534

#### **Electrical**

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

## **Physical**

Cable Length	450.00mm
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	7.377/g
Packaging Type	Bag

Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1015
Wire Size (AWG)	18

#### Mates With / Use With

# 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	43760

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