

**Part Number :** [2153231043](#)

**Product Description :** Mini-Fit Jr. Male-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 600.00mm Length, Tin (Sn) Plating, 4 Circuits, Black

**Series Number :** 215323

**Status :** Active

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

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## Documents and Resources

### Drawings


[2153231043 sd.pdf](#)

[2153231043 stp.zip](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 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(2025)6375-DC (05 Nov 2025) SCIP:9325e1d8-af41-4cb1-9ff4-2f983cb1974c
EU RoHS	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)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

Status	Active
Category	Power and Signal Cable Assemblies
Series	215323
Description	Mini-Fit Jr. Male-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 600.00mm Length, Tin (Sn) Plating, 4 Circuits, Black
Application	Power, Wire-to-Wire
Assembly Configuration	Single Ended Connector
Connector to Connector	Mini-Fit Jr.-to-Pigtail
Product Name	Mini-Fit Jr.
Type	Discrete Wire Assembly
UPC	193264597628

### Electrical

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

### Physical

Cable Length	600.00mm
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Gender	Male-Pigtail
Lock to Mating Part	Yes
Material - Metal	Brass

Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	55.187/g
Number of Rows	1
Overmolded	No
Packaging Type	Bag
Pitch - Mating Interface	4.20mm
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1015
Wire Size (AWG)	16

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Mini-Fit Jr. Receptacle Housings	<u>5557</u>
Mini-Fit TPA2-to-Mini-Fit TPA2 Off-the-Shelf (OTS) Cable Assemblies	<u>145135</u>

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