

Part Number : 2153222061
Product Description : Mini-Fit Jr. Male-to-Mini-Fit Jr. Male Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, Gold (Au) Plating, 6 Circuits, Black
Series Number : 215322
Status : Active
Product Category : Power and Signal Cable Assemblies

Documents and Resources

Drawings

2153222061_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

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)7771-DC (04 Feb 2026)
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

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- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	215322
Description	Mini-Fit Jr. Male-to-Mini-Fit Jr. Male Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, Gold (Au) Plating, 6 Circuits, Black
Application	Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mini-Fit Jr.-to-Mini-Fit Jr.
Product Name	Mini-Fit Jr.
Type	Discrete Wire Assembly
UPC	193264597512

Electrical

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

Physical

Cable Length	150.00mm
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes

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Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	28.250/g
Number of Rows	1
Overmolded	No
Packaging Type	Bag
Pitch - Mating Interface	4.20mm
Plating min - Mating	0.762µm
Plating min - Termination	2.032µm
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1015
Wire Size (AWG)	16

Mates With / Use With

Mates with Part(s)

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

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