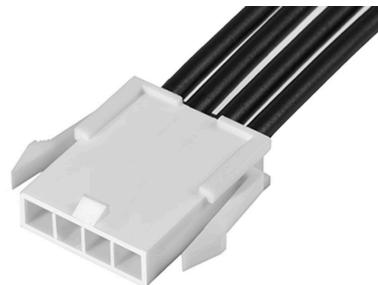




Part Number : 2153221041

Product Description : Mini-Fit Jr. Male-to-Mini-Fit Jr. Male Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, Tin (Sn) Plating, 4 Circuits, Black



Series Number : 215322

Status : Active

Product Category : Power and Signal Cable Assemblies

Documents & Resources

Drawings

[Drawing 2153221041_sd.pdf](#)

3D Models and Design Files

[3D Model 2153221041_stp.zip](#)

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)3788-DC (14 Jun 2023)
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	215322
Description	Mini-Fit Jr. Male-to-Mini-Fit Jr. Male Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, Tin (Sn) Plating, 4 Circuits, Black
Application	Power, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mini-Fit Jr. Both Ends
Product Family	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Jr.
Type	Discrete Wire Assembly
UPC	193264597307

Electrical

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

Physical

Cable Length	150.00mm
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	19.510/g

Number of Rows	1
Overmolded	No
Packaging Type	Bag
Pitch - Mating Interface	4.20mm
Plating min - Mating	2.540 μ m
Plating min - Termination	2.540 μ m
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1015
Wire Insulation Diameter	1.80-3.10mm
Wire Size (AWG)	16

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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