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Part Number: [2153211063](#)
Status: **Active**
Overview: [Mini-Fit Family Power Connectors](#)
Description: Mini-Fit Jr. Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 600.00mm Length, Tin (Sn) Plating, 6 Circuits, Black

Documents:

3D Model	Datasheet (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
3D Model (PDF)	

General

Product Family	Cable Assemblies
Series	215321
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Single Ended Connector
Connector to Connector	Mini-Fit Jr.-to-Pigtail
Overmolded	No
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Jr.
Type	Discrete Wire Assembly
UPC	193264597086

Physical

Cable Length	600.00mm
Circuits (Loaded)	6
Color - Resin	Black
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	81.400/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	4.20mm
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.80-3.10mm
Wire Size AWG	16
Wire/Cable Type	UL 1015

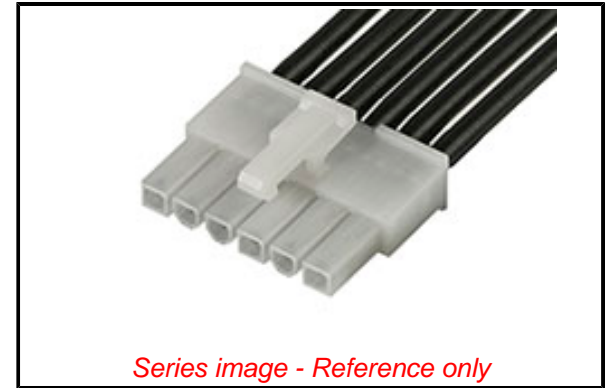
Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	2153211061-000
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[215321](#) Series

Mates With

Mini-Fit Jr. Headers [469990703](#) , [469990707](#)

Mini-Fit Jr. Plugs [469990657](#) ,
[469990658](#)

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[M300-FC11005F2-0450L](#) [M300-FC21005F2-0450L](#) [M80-FC305F1-04-0300F1](#) [45130-0401](#) [45130-0210](#) [45130-0410](#) [45111-0402](#) [45111-](#)
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