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Part Number: [2451350610](#)
Status: **Active**
Overview: [Mini-Fit Jr. Power Connectors](#)
Description: Mini-Fit Jr. to Mini-Fit Jr. Off-the-Shelf (OTS) Cable Assembly, Dual Row, 1.0m Length, 6 Circuits, Black

Documents:
[Drawing \(PDF\)](#)
[Packaging Specification 2014400102-PK \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

General
Product Family Cable Assemblies
Series [245135](#)
Application Power
Assembly Configuration Dual Ended Connectors
Connector to Connector Mini-Fit Jr. Both Ends
Overview [Mini-Fit Jr. Power Connectors](#)
Product Literature Order No 987650-3291
Product Name Mini-Fit Jr. OTS
UPC 889056853903

Physical
Cable Length 1.0m
Circuits (Loaded) 6
Color - Resin Black
Gender Female-Female
Lock to Mating Part Yes
Material - Metal Copper Alloy
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Nylon
Net Weight 108.000/g
Packaging Type Bag
Pitch - Mating Interface 4.20mm
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Single Ended No
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 5.40mm
Wire Size AWG 18
Wire/Cable Type UL 2464

Electrical
Current - Maximum per Contact 6.5A
Voltage - Maximum 300V AC

Material Info

Reference - Drawing Numbers
Packaging Specification 2014400102-PK
Sales Drawing 2014400031-000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Contained Per - ED/30/2017 (7 July 2017) 2,4-Di-tert-butyl-6-(5- chlorobenzotriazol-2- yl)p	China RoHS
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Halogen-Free
Status
Not Low-Halogen

Need more information on product environmental compliance?

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Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[245135](#) Series

Mates With
Dual Row Plug Housing [5559](#)
Dual Row Header [5566](#) , [5569](#) , [87427](#)
Dual Row BMI Header [43810](#) , [44068](#) , [42404](#) , [42440](#)

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