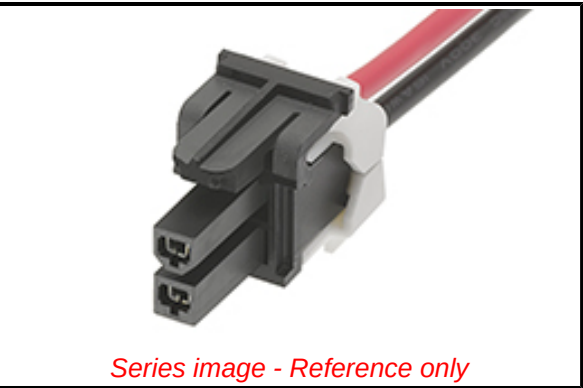


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Part Number: 0451350201
Status: Active
Overview: Mini-Fit Jr.™ Power Connectors
Description: Mini-Fit Jr.™ TPA to Mini-Fit Jr.™ TPA Off-the-Shelf (OTS) Cable Assembly, Dual Row, 150.00mm Length, 2 Circuits, Black



Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Cable Assemblies
Series 45135
Application Power
Assembly Configuration Dual Ended Connectors
Connector to Connector Mini-Fit Jr.™ TPA Both Ends
Overview Mini-Fit Jr.™ Power Connectors
Product Name Mini-Fit Jr.™ OTS
UPC 889056743730

Physical
Cable Length 150.00mm
Circuits (Loaded) 2
Color - Resin Black
Gender Female-Female
Lock to Mating Part Yes
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Nylon
Net Weight 9.650/g
Packaging Type Bag
Pitch - Mating Interface 4.20mm
Plating min - Mating 0.889µm
Plating min - Termination 0.889µm
Single Ended No
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 2.35mm
Wire Size AWG 16
Wire/Cable Type UL 1007

Electrical
Current - Maximum per Contact 9.0A
Voltage - Maximum 300V

Material Info

Reference - Drawing Numbers
Sales Drawing 2012341034-000

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/21/2016 (20 June
2016)
Halogen-Free
Status
Not Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
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
[45135](#) Series

Mates With
Mini-Fit Jr.™ Headers [5566](#) , [5569](#)
Mini-Fit Jr.™ Plug Housing [5559](#)

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