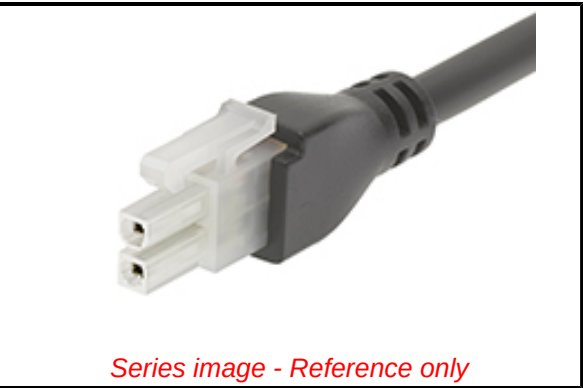


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Part Number: [2451350205](#)
Status: **Active**
Overview: [Mini-Fit Jr. Power Connectors](#)
Description: Mini-Fit Jr. to Mini-Fit Jr. Off-the-Shelf (OTS) Cable Assembly, Dual Row, 0.5m Length, 2 Circuits, Black



Documents:
[Drawing \(PDF\)](#)
[Packaging Specification 245135020-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 889056862127

Physical
Cable Length 0.50m
Circuits (Loaded) 2
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 30.200/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 8.0A
Voltage - Maximum 300V AC

Material Info

Reference - Drawing Numbers
Packaging Specification 245135020-PK
Sales Drawing 2014400029-000

EU ELV
Compliant
EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)
Halogen-Free
Status
Not Low-Halogen
**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
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non-product compliance questions.

China ROHS Green Image
ELV Compliant
RoHS Phthalates Not Contained

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Dual Row Plug Housing [5559](#)
Dual Row
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