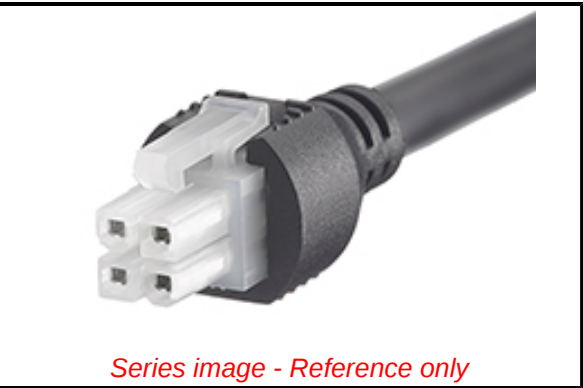


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Part Number: 2451350420
Status: Active
Overview: Mini-Fit Jr. Power Connectors
Description: Mini-Fit Jr.-to-Mini-Fit Jr. Off-the-Shelf (OTS) Overmolded Cable Assembly, Dual Row, 2.0m Length, 4 Circuits, Black



Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification 2027040008-PK \(PDF\)](#) [Product Literature \(PDF\)](#)

General
Product Family Cable Assemblies
Series 245135
Application Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration Dual Ended Connectors
Connector to Connector Mini-Fit Jr. Both Ends
Overmolded Yes
Overview Mini-Fit Jr. Power Connectors
Product Literature Order No 987650-3291
Product Name Mini-Fit Jr.
Type Overmolded Assembly
UPC 889056879668

Physical
Cable Length 2.0m
Circuits (Loaded) 4
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 147.700/g
Number of Rows 2
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 7.5A
Voltage - Maximum 300V AC

Material Info

Reference - Drawing Numbers
Packaging Specification 2027040008-PK
Sales Drawing 2014400030-000

EU ELV
Compliant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/71/2019 (16 July
2019)
Halogen-Free
Status
Not Low-Halogen
For more information, please visit [Contact US](#)

China ROHS Green Image
ELV Compliant
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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