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Part Number: 0451350601
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, 6 Circuits, Black

Documents:

[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[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 Literature Order No 987651-6143
Product Name Mini-Fit Jr.™ OTS
UPC 889056743723

Physical

Cable Length 150.00mm
Circuits (Loaded) 6
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 30.550/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

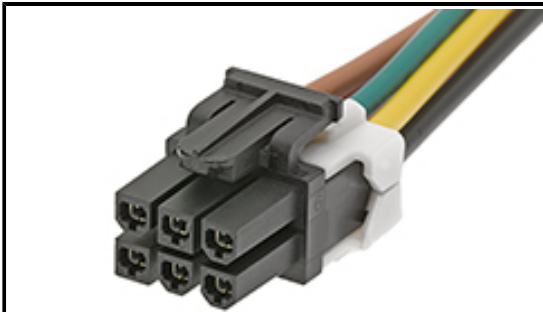
Electrical

Current - Maximum per Contact 8.0A
Voltage - Maximum 300V

Material Info

Reference - Drawing Numbers

Sales Drawing 2012341036-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

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