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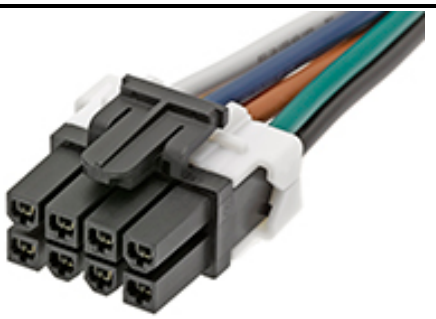
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Part Number: 0451350803

Status: Active

Overview: Mini-Fit Jr. Power Connectors

Description: Mini-Fit TPA2-to-Mini-Fit TPA2 Off-the-Shelf (OTS) Cable Assembly, Dual Row, 300.00mm Length, 8 Circuits, Black



Series image - Reference only

Documents:

Drawing (PDF)
Product Literature (PDF)
RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable Assemblies
Series	45135
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mini-Fit TPA2 Both Ends
Overmolded	No
Overview	Mini-Fit Jr. Power Connectors
Product Literature Order No	987651-6143
Product Name	Mini-Fit TPA2
Type	Discrete Wire Assembly
UPC	889056743563
Physical	
Cable Length	300.00mm
Circuits (Loaded)	8
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	50.960/g
Number of Rows	2
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	7.0A
Voltage - Maximum	300V
Material Info	
Reference - Drawing Numbers	
Sales Drawing	2012341037-000

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant

REACH SVHC
Not Contained Per -ED/88/2018 (15 January 2019)

Halogen-Free Status
Not Low-Halogen

For more information, please visit Contact US

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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