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Part Number: [1451350201](#)
Status: **Active**
Overview: Off-the-Shelf (OTS) Discrete Cable Assemblies
Description: Mini-Fit TPA2-to-Mini-Fit TPA2 Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, 2 Circuits, Black

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

General
Product Family Cable Assemblies
Series [145135](#)
Application Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration Dual Ended Connectors
Connector to Connector Mini-Fit TPA2 Both Ends
Overmolded No
Overview Off-the-Shelf (OTS) Discrete Cable Assemblies
Product Literature Order No 987651-6143
Product Name Mini-Fit TPA2
UPC 191130113453

Physical
Cable Length 150.00mm
Circuits (Loaded) 2
Color - Resin Black
Gender Female-Female
Lock to Mating Part Yes
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Nylon
Net Weight 8.179/g
Packaging Type Bag
Pitch - Mating Interface 4.20mm
Plating min - Mating 2.500µm
Plating min - Termination 2.500µm
Single Ended No
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.98-3.14mm
Wire Size AWG 16
Wire/Cable Type UL 1061

Electrical
Current - Maximum per Contact 11.0A
Voltage - Maximum 600V AC/DC

Material Info

Reference - Drawing Numbers
Sales Drawing 4000095324-000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per - ED/61/2018 (27 June 2018) Halogen-Free Status Not Low-Halogen For more information, please visit Contact US	China RoHS China ROHS Green Image ELV Not Relevant RoHS Phthalates Not Contained
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Search Parts in this Series
[145135](#) Series

Mates With
Mini-Fit TPA2 Plug Housing [200471](#) ,
[200488](#)
Mini-Fit Jr. Plug Housing [5559](#)

Mini-Fit Jr. Headers [5566](#) , [5569](#)