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Part Number: 1451350201

Status: Active

Overview: Off-the-Shelf Cable Assemblies

Description: Mini-Fit TPA2-to-Mini-Fit TPA2 Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, 2 Circuits, Black



Series image - Reference only

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 Cable Assemblies
Product Literature Order No	987651-6143
Product Name	Mini-Fit TPA2
Type	Discrete Wire Assembly
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

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
145135 Series

Mates With
Mini-Fit TPA2 Plug Housing 200471 , 200488
Mini-Fit Jr. Plug Housing 5559
Mini-Fit Jr. Headers 5566 , 5569

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