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**Part Number:** [1451350410](#)

**Status:** **Active**

**Overview:**

**Description:** Mini-Fit TPA2-to-Mini-Fit TPA2 Off-the-Shelf (OTS) Cable Assembly, Single Row, 1.0m Length, 4 Circuits, Black

**General**

Product Family	Cable Assemblies
Series	<a href="#">145135</a>
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mini-Fit TPA2 Both Ends
Overmolded	No
Overview	minifit_power_connector_solutions
Product Name	Mini-Fit TPA2
Type	Discrete Wire Assembly
UPC	191130114054

**Physical**

Cable Length	1.0m
Circuits (Loaded)	4
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	67.941/g
Number of Rows	1
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	4000095326-000
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[145135](#) Series

**Mates With**

Mini-Fit TPA2 Plug Housing [200471](#) ,  
[200488](#) <br>Mini-Fit Jr. Plug Housing [5559](#)  
<br>Mini-Fit Jr. Headers [5566](#) , [5569](#)