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Part Number:

1451320701

Status:

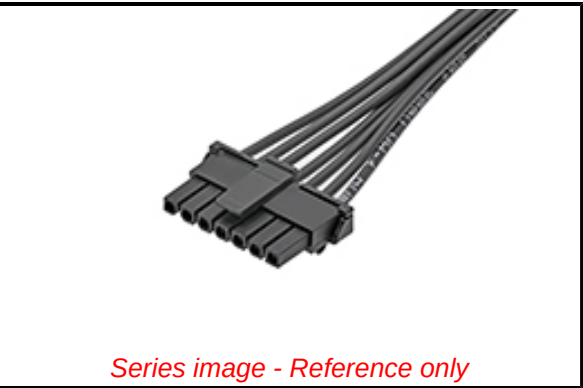
Active

Overview:

Micro-Fit Connector System

Description:

Micro-Fit TPA-to-Micro-Fit TPA Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, 7 Circuits, Black



Documents:

3D Model

Datasheet (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

3D Model (PDF)

General	
Product Family	Cable Assemblies
Series	145132
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Micro-Fit TPA Both Ends
Overmolded	No
Overview	Micro-Fit Connector System
Product Name	Micro-Fit TPA
Taxonomy	Power and Signal Cable Assembl
UPC	191130115761
Physical	
Cable Length	150.00mm
Circuits (Loaded)	7
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	10.472/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	3.00mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.85mm
Wire Size AWG	20
Wire/Cable Type	UL 1061
Electrical	
Current - Maximum per Contact	8.5A
Material Info	
Reference - Drawing Numbers	
Sales Drawing	4000095244-000

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2022)4187-DC (10

June 2022)

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

145132 Series

Mates With

Micro-Fit 3.0 Plug Housing 43640

Micro-Fit TPA Plug Housing 200875

Micro-Fit 3.0 Header 43650

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