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Part Number:

2147512043

Status:

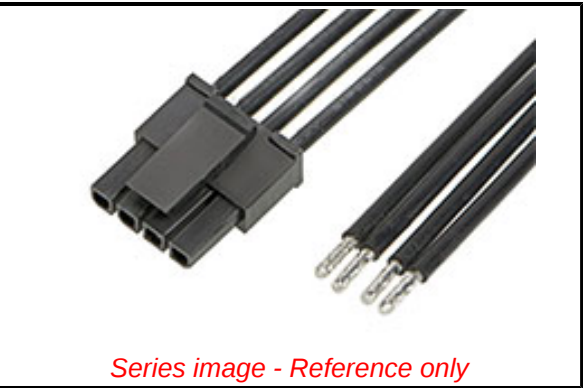
Active

Overview:

Micro-Fit Connector System

Description:

Micro-Fit 3.0 Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 600.00mm Length, Gold (Au) Plating, 4 Circuits, Black



Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable Assemblies
Series	214751
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Micro-Fit 3.0-to-Pigtail
Overmolded	No
Overview	Micro-Fit Connector System
Product Name	Micro-Fit 3.0
Type	Discrete Wire Assembly
UPC	193264585557
Physical	
Cable Length	600.00mm
Circuits (Loaded)	4
Color - Resin	Black
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	27.550/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	3.00mm
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.85mm max.
Wire Size AWG	18
Wire/Cable Type	Discrete Wire, UL 10002
Electrical	
Current - Maximum per Contact	8.5A
Voltage - Maximum	300V AC/DC
Material Info	
Reference - Drawing Numbers	
Sales Drawing	2147512041-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

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

Halogen-Free

Not Low-Halogen

Status

For more information, please visit Contact US

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

214751 Series

Mates With

Micro-Fit 3.0 Plug Housings 43640

Micro-Fit TPA Plug Housing 200875

Micro-Fit 3.0 Headers 43650

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