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Part Number:

2147511061

Status:

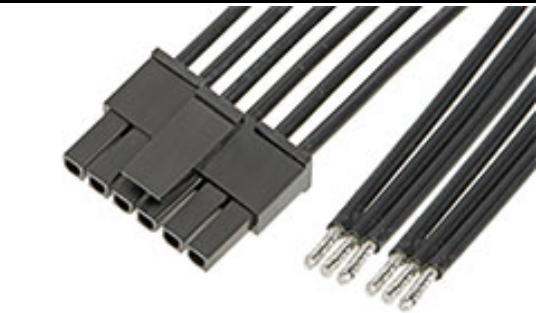
Active

Overview:

Micro-Fit Connector System

Description:

Micro-Fit 3.0 Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, Tin (Sn) Plating, 6 Circuits, Black



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

3D Model (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

193264585380

Physical

Cable Length

150.00mm

Circuits (Loaded)

6

Color - Resin

Black

Gender

Female-Pigtail

Lock to Mating Part

Yes

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Nylon

Net Weight

12.147/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

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

2147511061-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	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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