

This document was generated on 09/06/2021

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Part Number: 2147572063

Status: Active

Overview: Micro-Fit Connector System

Description: Micro-Fit 3.0 Male-to-Micro-Fit 3.0 Male Off-the-Shelf (OTS) Cable Assembly, Dual

Row, 600.00mm Length, Gold (Au) Plating, 6 Circuits, Black

Documents:

3D Model Datasheet (PDF)

<u>Drawing (PDF)</u> <u>RoHS Certificate of Compliance (PDF)</u>

3D Model (PDF)

General

Product Family Cable Assemblies

Series <u>214757</u>

Application Power, Wire-to-Wire
Assembly Configuration Dual Ended Connectors
Connector to Connector Micro-Fit 3.0 Both Ends

Overmolded

Overview <u>Micro-Fit Connector System</u>

Product Name Micro-Fit 3.0

Type Discrete Wire Assembly

UPC 193264501885

Physical

Cable Length 600.00mm

Circuits (Loaded) 6
Color - Resin Black
Gender Male-Male
Lock to Mating Part Yes

Material - Metal Phosphor Bronze

Material - Plating Mating Gold Material - Plating Termination Tin Material - Resin Nylon Net Weight 39.600/q Number of Rows 2 Packaging Type Bag Pitch - Mating Interface 3.00mm Plating min - Mating $0.762 \mu m$

Plating min - Termination 2.540µm Single Ended No

Termination Interface: Style Crimp or Compression

Wire Insulation Diameter 1.85mm max.

Wire Size AWG 18
Wire/Cable Type UL 1061

Electrical

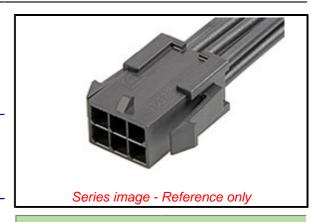
Current - Maximum per Contact 8.5A

Voltage - Maximum 300V AC/DC

Material Info

Reference - Drawing Numbers

Sales Drawing 2147572060-000



EU ELV

Not Relevant

EU RoHS China RoHS

CompliantREACH SVHC

Not Contained Per - D(2021)4569-DC (8

July 2021)

<u>Halogen-Free</u>

<u>Status</u>

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

214757 Series

Mates With

Micro-Fit 3.0 Receptacle Housings 43025

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