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Part Number: 2147561042

Status: Active

Overview: Micro-Fit Connector System

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

300.00mm Length, Tin (Sn) Plating, 4 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>214756</u>

Application Power, Wire-to-Board, Wire-to-Wire

Assembly Configuration

Connector to Connector

Overview

Dual Ended Connectors

Micro-Fit 3.0-to-Pigtail

Micro-Fit Connector System

Product Name Micro-Fit 3.0

Type Discrete Wire Assembly

UPC 193264501236

Physical

Cable Length 300.00mm

Circuits (Loaded) 4
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 13.402/g Number of Rows Packaging Type Bag Pitch - Mating Interface 3.00mm Plating min - Mating 1.016µm Plating min - Termination 1.016µm

Termination Interface: Style Crimp or Compression

No

Wire Insulation Diameter 1.85mm max.

Wire Size AWG 18
Wire/Cable Type UL 1061

Electrical

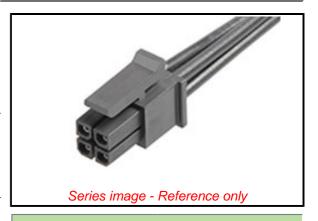
Single Ended

Current - Maximum per Contact 8.5A

Material Info

Reference - Drawing Numbers

Sales Drawing 2147561040-000



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -D(2020)4578-DC (25

June 2020) 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

214756 Series

Mates With

Micro-Fit 3.0 Plug Housings $\underline{43020}$, Micro-Fit 3.0 Headers $\underline{43045}$, Micro-Fit 3.0 Test

Plug <u>44242</u>