

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2147582021

Status:

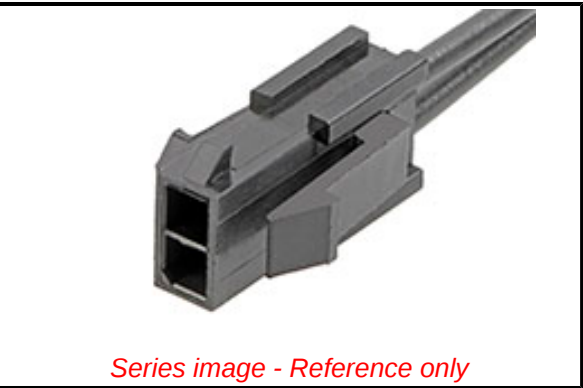
Active

Overview:

Micro-Fit Connector System

Description:

Micro-Fit 3.0 Male-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Dual Row, 150.00mm Length, Gold (Au) Plating, 2 Circuits, Black



Series image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [3D Model \(PDF\)](#)
- [Datasheet \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family

Series

Application

Assembly Configuration

Connector to Connector

Overmolded

Overview

Product Name

Type

UPC

Cable Assemblies

214758

Power, Wire-to-Wire

Dual Ended Connectors

Micro-Fit 3.0-to-Pigtail

No

Micro-Fit Connector System

Micro-Fit 3.0

Discrete Wire Assembly

193264502196

Physical

Cable Length

Circuits (Loaded)

Color - Resin

Gender

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Single Ended

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire/Cable Type

150.00mm

2

Black

Male-Pigtail

Yes

Phosphor Bronze

Gold

Tin

Nylon

3.961/g

2

Bag

3.00mm

0.762µm

2.540µm

No

Crimp or Compression

1.85mm max.

18

UL 1061

Electrical

Current - Maximum per Contact

Voltage - Maximum

8.5A

300V AC/DC

Material Info

Reference - Drawing Numbers

Sales Drawing

2147582020-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

214758 Series

Mates With

Micro-Fit 3.0 Receptacle Housings [43025](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION