

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2147561082

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, 8 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

214756

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

Dual Ended Connectors

Micro-Fit 3.0-to-Pigtail

No

Micro-Fit Connector System

Micro-Fit 3.0

Discrete Wire Assembly

193264501311

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

300.00mm

8

Black

Female-Pigtail

Yes

Phosphor Bronze

Tin

Tin

Nylon

26.693/g

2

Bag

3.00mm

1.016µm

1.016µm

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

2147561080-000

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

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

214756 Series

Mates With

Micro-Fit 3.0 Plug Housings [43020](#) , Micro-Fit 3.0 Headers [43045](#) , Micro-Fit 3.0 Test Plug [44242](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION