

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2147612224

Status:

Active

Overview:

Off-the-Shelf Pre-Crimped Leads

Description:

Pre-Crimped Lead Micro-Fit 3.0 Female-to-Pigtail, Gold (Au) Plating, 300.00mm Length, 18 AWG, Red

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Datasheet (PDF)

General

Product Family

Cable Assemblies

Series

214761

Application

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

Assembly Configuration

Pre-crimped Lead Only

Connector to Connector

Micro-Fit 3.0 Term-to-Pigtail

Overview

Off-the-Shelf Pre-Crimped Leads

Product Name

Micro-Fit 3.0

Taxonomy

Power and Signal Cable Assembl

UPC

193264574704

Physical

Cable Length

300.00mm

Circuits (Loaded)

1

Color - Resin

Red

Gender

Female-Pigtail

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Net Weight

3.401/g

Packaging Type

Bag

Plating min - Mating

0.762µm

Plating min - Termination

2.540µm

Single Ended

Yes

Termination Interface: Style

Crimp or Compression

Wire Insulation Diameter

1.85mm max.

Wire Size AWG

18

Wire/Cable Type

UL 10002

Electrical

Current - Maximum per Contact

8.5A

Material Info

Reference - Drawing Numbers

Sales Drawing

2147611221-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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

214761 Series

Use With

Micro-Fit 3.0 Receptacle Housings [43025](#)
, [43645](#)
Micro-Fit BMI Panel Mount
Receptacle Housings [44133](#) , [46623](#)

This document was generated on 12/30/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION