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Part Number: [2147612225](#)
Status: **Active**
Overview: [Off-the-Shelf Pre-Crimped Leads](#)
Description: Pre-Crimped Lead Micro-Fit 3.0 Female-to-Pigtail, Gold (Au) Plating, 450.00mm Length, 18 AWG, Red

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

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 |
| UPC | 193264574711 |

Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 450.00mm |
| Circuits (Loaded) | 1 |
| Color - Resin | Red |
| Gender | Female-Pigtail |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Net Weight | 5.021/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 |
|---------------|----------------|



EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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](#)