

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2147611221

Status:

Active

Overview:

Off-the-Shelf Pre-Crimped Leads

Description:

Pre-Crimped Lead Micro-Fit 3.0 Female-to-Pigtail, Gold (Au) Plating, 75.00mm Length, 18 AWG, Black



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	193264574377
Physical	
Cable Length	75.00mm
Circuits (Loaded)	1
Color - Resin	Black
Gender	Female-Pigtail
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	10.842/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(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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION