

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2147612105](#)
Status: **Active**
Overview:
Description: Pre-Crimped Lead Micro-Fit 3.0 Female-to-Pigtail, Tin (Sn) Plating, 450.00mm Length, 22 AWG, Red

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	precrimped_leads
Product Name	Micro-Fit 3.0
Taxonomy	Power and Signal Cable Assembl
UPC	193264574469

Physical

Cable Length	450.00mm
Circuits (Loaded)	1
Color - Resin	Red
Gender	Female-Pigtail
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	2.052/g
Packaging Type	Bag
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.85mm max.
Wire Size AWG	22
Wire/Cable Type	UL 10002

Electrical

Current - Maximum per Contact	8.5A
-------------------------------	------

Material Info

Reference - Drawing Numbers

Sales Drawing	2147611101-000
---------------	----------------

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)10043-DC (17
Jan 2022)

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](#)