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Part Number: 2147632121

Status: **Active**

Overview: Off-the-Shelf Pre-Crimped Leads

Description: Pre-Crimped Lead Micro-Fit 3.0 Male-to-Pigtail, Tin (Sn) Plating, 75.00mm Length, 18 AWG. Red

Documents:

Drawing (PDF)

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

Datasheet (PDF)

General

Product Family	Cable Assemblies
Series	<u>214763</u>
Application	Power, Wire-to-Wire
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Micro-Fit 3.0 Term-to-Pigtail
Overview	<u>Off-the-Shelf Pre-Crimped Leads</u>
Product Name	Micro-Fit 3.0
Taxonomy	Power and Signal Cable Assembl
UPC	193264575329

Physical

Cable Length	75.00mm
Circuits (Loaded)	1
Color - Resin	Red
Gender	Male-Pigtail
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.978/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	18
Wire/Cable Type	UL 10002

Electrical

Current - Maximum per Contact	8.5A
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Material Info

Reference - Drawing Numbers

Sales Drawing	2147631121-000
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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

214763 Series

Use With

Micro-Fit 3.0 Plug Housings [43020](#) , [43640](#)
Micro-Fit BMI Plug Housings [44300](#) ,
[46625](#)

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