

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2147632124](#)
Status: **Active**
Overview: [Off-the-Shelf Pre-Crimped Leads](#)
Description: Pre-Crimped Lead Micro-Fit 3.0 Male-to-Pigtail, Tin (Sn) Plating, 300.00mm Length, 18 AWG, Red



Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General
Product Family Cable Assemblies
Series [214763](#)
Application Power, 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 193264575350

Physical
Cable Length 300.00mm
Circuits (Loaded) 1
Color - Resin Red
Gender Male-Pigtail
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 3.403/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

Material Info

Reference - Drawing Numbers
Sales Drawing 2147631121-000

EU ELV
Not Relevant

EU RoHS	China 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](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION