chanhvinh.com

molex
one company > a world of innovation

This document was generated on 07/17/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 2147621124
Status: Active
Overview: Off-the-Shelf Pre-Crimped Leads
Description: Pre-Crimped Lead Micro-Fit 3.0 Male-to-Micro-Fit 3.0 Male, Tin (Sn) Plated, 300.00mm Length, 18 AWG, Black



Series image - Reference only

Documents:
Drawing (PDF)
Datasheet (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Cable Assemblies
Series	214762
Application	Power, Wire-to-Wire
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Micro-Fit 3.0 Crimp Terminals
Overview	Off-the-Shelf Pre-Crimped Leads
Product Name	Micro-Fit 3.0
UPC	193264574759

Physical

Cable Length	300.00mm
Circuits (Loaded)	1
Color - Resin	Black
Gender	Male-Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	3.464/g
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Single Ended	No
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	2147621121-000

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per - D(2020)4578-DC (25 June 2020)

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
214762 Series

Use With
Micro-Fit 3.0 Plug Housings 43020 , 43640
Micro-Fit BMI Plug Housings 44300 , 46625

This document was generated on 07/17/2020
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION