This document was generated on 05/17/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 2147631123

Status: Active

Overview: Off-the-Shelf Pre-Crimped Leads

Description: Pre-Crimped Lead Micro-Fit 3.0 Male-to-Pigtail, Tin (Sn) Plating, 225.00mm Length, 18 AWG, Black

Series image - Reference only

Documents:

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

General

Product Family	Cable Assemblies
Series	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
UPC	193264575046

Physical

Cable Length	225.00mm
Circuits (Loaded)	1
Color - Resin	Black
Gender	Male-Pigtail
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	2.600/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(2020)9139-DC (19 Jan 2021)

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

This document was generated on 05/17/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION