



Part Number : [367693061](#)
Product Description : Pre-Crimped Lead
Micro-Fit+ Male-to-Pigtail, 0.38µm Gold (Au)
Plating, 300.00mm Length, 16 AWG, Black
Series Number : 36769
Status : Active
Product Category : Power and Signal Cable
Assemblies



Documents & Resources

Drawings
[367693061_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	36769
Description	Pre-Crimped Lead Micro-Fit+ Male-to-Pigtail, 0.38µm Gold (Au) Plating, 300.00mm Length, 16 AWG, Black
Application	Signal, Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Micro-Fit+ Terminal-to-Pigtail
Keyword	Pre-Crimped Leads
Product Name	Micro-Fit+
UPC	196823603549

Electrical

Current - Maximum per Contact	11.5A
Voltage - Maximum	600V AC (RMS)/DC

Physical

Cable Length	300.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Male-Pigtail
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	4.546/g
Packaging Type	Bag
Plating min - Mating	0.380µm
Plating min - Termination	2.500µm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1061

Wire Insulation Diameter	2.00mm
Wire Size (AWG)	16

Use with Part(s)

Description	Part Number
Micro-Fit+ Dual Row Plug Housings	<u>215922</u>