



Part Number : [367693062](#)

Product Description : Pre-Crimped Lead  
Micro-Fit+ Female-to-Pigtail, 1.50µm Tin (Sn)  
Plating, 300.00mm Length, 16 AWG, Black

Series Number : 36769

Status : Active

Product Category : Power and Signal Cable  
Assemblies



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## Documents & Resources


### Drawings

[Drawing 367693064\\_sd.pdf](#)

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## 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(2023)3788-DC (14 Jun 2023)
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

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## Part Details

### General

Status	Active
Category	Power and Signal Cable Assemblies
Series	36769
Description	Pre-Crimped Lead Micro-Fit+ Female-to-Pigtail, 1.50µm Tin (Sn) Plating, 300.00mm Length, 16 AWG, Black
Application	Signal, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Micro-Fit+ Terminal-to-Pigtail
Keyword	Pre-Crimped Leads
Product Family	Off-the-Shelf Pre-Crimped Leads
Product Name	Micro-Fit+
UPC	196823603570

### Electrical

Current - Maximum per Contact	13.0A
Voltage - Maximum	600V AC (RMS)/DC

### Physical

Cable Length	300.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Female-Pigtail
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	4.547/g
Packaging Type	Bag
Plating min - Mating	1.500µm
Plating min - Termination	1.500µm
Single Ended	Yes

Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1061
Wire Insulation Diameter	2.00mm
Wire Size (AWG)	16

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**Use with Part(s)**

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

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