



Part Number : [367693063](#)  
Series Number : 36769  
Status : Preliminary




Drawings

[367693063 sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

## Part Details

### General

Status	Preliminary
Category	Power and Signal Cable Assemblies
Series	36769
Description	Pre-Crimped Lead Micro-Fit+ Female-to-Pigtail, 0.38µm Gold (Au) 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 Name	Micro-Fit+
UPC	196823603563

### Electrical

Current - Maximum per Contact	12.5A
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	Gold
Material - Plating Termination	Tin
Net Weight	4.547/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 Size (AWG)	16

**Mates With / Use With**

**Use with Part(s)**

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

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