molex

Part Number : 367693069

Product Description : Pre-Crimped Lead Micro-Fit+ Male-to-Pigtail, 0.38μm Gold (Au) Plating, 300.00mm Length, 24 AWG, Black

Series Number : 36769

Status : Active

Product Category : Power and Signal Cable Assemblies

Documents & Resources

Drawings

Drawing_367693069_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	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

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, 24 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 Family	Off-the-Shelf Pre-Crimped Leads
Product Name	Micro-Fit+
UPC	196823603624

Electrical

Current - Maximum per Contact	7.8A
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	0.879/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 11028
Wire Insulation Diameter	1.85mm
Wire Size (AWG)	24

Use with Part(s)

Description	Part Number
Micro-Fit+ Dual Row Plug Housings	215922

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