

**Part Number :** 2174711213
**Product Description :** Pre-Crimped Lead Ultra-Fit Female-to-Pigtail, Gold (Au) Plating, 225.00mm Length, 18 AWG, Black
**Series Number :** 217471
**Status :** Active
**Product Category :** Power and Signal Cable Assemblies

## Documents and Resources

### Drawings

2174711213_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(2025)7771-DC (04 Feb 2026) |
| 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

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EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Power and Signal Cable Assemblies |
| Series | 217471 |
| Description | Pre-Crimped Lead Ultra-Fit Female-to-Pigtail, Gold (Au) Plating, 225.00mm Length, 18 AWG, Black |
| Application | Wire-to-Board |
| Assembly Configuration | Pre-crimped Lead Only |
| Connector to Connector | Ultra-Fit Crimp Terminals |
| Keyword | Pre-Crimped Leads |
| Product Name | Ultra-Fit |
| UPC | 195842069923 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 12.0A |
| Voltage - Maximum | 600V AC (RMS)/DC |

### Physical

| | |
|---|---|
| Cable Length | 225.00mm |
| Circuits (Loaded) | 1 |
| Circuits (maximum) | 1 |
| Color - Resin | Black |
| Gender | Female-Pigtail |
| Material - Metal | High Conductivity Copper |
| Material - Plating Mating | Gold |
| Net Weight | 2.280/g |
| Packaging Type | Bag |
| Single Ended | Yes |
| Termination Interface Style | Crimp or Compression |

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| | |
|---|---|
| Wire/Cable Type | UL 1061 |
| Wire Size (AWG) | 18 |



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