



**Part Number :** [2174712203](#)  
**Product Description :** Pre-Crimped Lead Ultra-Fit  
Female-to-Pigtail, Gold (Au) Plating, 225.00mm Length,  
20 AWG, Red  
**Series Number :** 217471  
**Status :** Active  
**Product Category :** Power and Signal Cable  
Assemblies



## Documents & Resources

**Drawings**  
[2174712203 sd.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                                 |
| China RoHS         | <br>per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                                 |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                                                                               |
| REACH SVHC         | Not Contained per D(2023)3788-DC<br>(14 Jun 2023)                                                            |
| 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](#)

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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, 20 AWG, Red |
| Application            | Power, 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                    | 195842070172                                                                                  |

### Electrical

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

### Physical

|                             |                          |
|-----------------------------|--------------------------|
| Cable Length                | 225.00mm                 |
| Circuits (Loaded)           | 1                        |
| Circuits (maximum)          | 1                        |
| Color - Resin               | Red                      |
| Gender                      | Female-Pigtail           |
| Material - Metal            | High Conductivity Copper |
| Material - Plating Mating   | Gold                     |
| Net Weight                  | 1.498/g                  |
| Packaging Type              | Bag                      |
| Single Ended                | Yes                      |
| Termination Interface Style | Crimp or Compression     |

|                 |         |
|-----------------|---------|
| Wire/Cable Type | UL 1061 |
| Wire Size (AWG) | 20      |