

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [2174712124](#)  
**Status:** **Active**  
**Overview:** [Off-the-Shelf Pre-Crimped Leads](#)  
**Description:** Pre-Crimped Lead Ultra-Fit Female-to-Pigtail, Tin (Sn) Plating, 300.00mm Length, 16 AWG, Red

**Documents:**

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	<a href="#">217471</a>
Application	Power, Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Ultra-Fit Crimp Terminals
Overview	<a href="#">Off-the-Shelf Pre-Crimped Leads</a>
Product Name	Ultra-Fit
UPC	195842070134

**Physical**

Cable Length	300.00mm
Circuits (Loaded)	1
Color - Resin	Red
Gender	Female-Pigtail
Material - Metal	High Conductivity Copper
Material - Plating Mating	Tin
Net Weight	4.649/g
Packaging Type	Bag
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.03-2.39mm
Wire Size AWG	16
Wire/Cable Type	UL 1061

**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	2174711121-000
---------------	----------------



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[217471 Series](#)