

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2174712115](#)
Status: **Active**
Overview: [Off-the-Shelf Pre-Crimped Leads](#)
Description: Pre-Crimped Lead Ultra-Fit Female-to-Pigtail, Tin (Sn) Plating, 450.00mm Length, 18 AWG, Red

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

General

Product Family	Cable Assemblies
Series	217471
Application	Power, Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Ultra-Fit Crimp Terminals
Overview	Off-the-Shelf Pre-Crimped Leads
Product Name	Ultra-Fit
UPC	195842070097

Physical

Cable Length	450.00mm
Circuits (Loaded)	1
Color - Resin	Red
Gender	Female-Pigtail
Material - Metal	High Conductivity Copper
Material - Plating Mating	Tin
Net Weight	4.283/g
Packaging Type	Bag
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.03-2.39mm
Wire Size AWG	18
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	2174711111-000
---------------	----------------



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](#)