

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

**Part Number:** [2174701225](#)  
**Status:** **Active**  
**Overview:** [Off-the-Shelf Pre-Crimped Leads](#)  
**Description:** Pre-Crimped Lead Ultra-Fit Female-to-Ultra-Fit Female, Gold (Au) Plating, 450.00mm Length, 16 AWG, Black

**Documents:**

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">217470</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	195842069596

**Physical**

Cable Length	450.00mm
Circuits (Loaded)	1
Color - Resin	Black
Gender	Female-Female
Material - Metal	High Conductivity Copper
Material - Plating Mating	Gold
Net Weight	7.103/g
Packaging Type	Bag
Single Ended	No
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	2174701221-000
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**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**

[217470 Series](#)

**Use With**

Ultra-Fit Tangless Receptacle  
Housing Link:[172256](#), [172258](#)