

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

**Part Number:** [2174711105](#)  
**Status:** **Active**  
**Overview:** [Off-the-Shelf Pre-Crimped Leads](#)  
**Description:** Pre-Crimped Lead Ultra-Fit Female-to-Pigtail, Tin (Sn) Plating, 450.00mm Length, 20 AWG, Black

**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                    | 195842069749                                    |

**Physical**

|                              |                          |
|------------------------------|--------------------------|
| Cable Length                 | 450.00mm                 |
| Circuits (Loaded)            | 1                        |
| Color - Resin                | Black                    |
| Gender                       | Female-Pigtail           |
| Material - Metal             | High Conductivity Copper |
| Material - Plating Mating    | Tin                      |
| Net Weight                   | 2.758/g                  |
| Packaging Type               | Bag                      |
| Single Ended                 | Yes                      |
| Termination Interface: Style | Crimp or Compression     |
| Wire Insulation Diameter     | 2.03-2.39mm              |
| Wire Size AWG                | 20                       |
| Wire/Cable Type              | UL 1061                  |

**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

|               |                |
|---------------|----------------|
| Sales Drawing | 2174711101-000 |
|---------------|----------------|



*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**

**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](#)

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Specialised Cables](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[603PT6](#) [603SS6L](#) [604PT6](#) [604SS6](#) [706000D02F200](#) [910640](#) [1200740077](#) [1200740114](#) [AC172](#) [ACL-SSI-4](#) [R88ACAKA0015SRE](#)  
[R88ACAWL005SDE](#) [R88ACRGD0R3C](#) [1300150047](#) [1300660036](#) [1302262116](#) [1300150149](#) [1300220020](#) [1300220104](#) [1300220119](#)  
[1301240492](#) [1301810221](#) [1365323-1](#) [1613055](#) [176P12](#) [1971465-2](#) [20240400003](#) [20240400013](#) [2085828-1](#) [20886510030](#) [2-22733-8](#) [22733-](#)  
[8](#) [CB-5PSBC-RS](#) [CB-704EC-RS](#) [CB-BATACC-RS](#) [CB-JST3PSW-RS](#) [CB-M12COM-R10](#) [25AC84](#) [25AK84X](#) [25AU25](#) [25FN82](#) [3011-03](#)  
[AC118](#) [ACL-HHS-1M\(CAT5E\)](#) [SSL009PC2DC012N](#) [FC2A-KC6C](#) [2085828-2](#) [20886510150](#) [CCS-FCB-5](#) [CCSFCBF2](#)