

# LCD cable – 1×16 connector



## Product Description

This is the replacement cable for the following LCD Screens:

- 3651 – LCD Screen 2×20 – LCM2002D
- 3654 – LCD Screen 2×20 – LCM2002J
- 3653 – LCD Screen 2×40 – LCM4002A

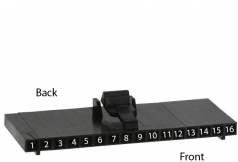
The cable has a 1×16 connector for connecting to the LCD screen and a 2×10 connector for plugging into the 1204 – PhidgetTextLCD Adapter.

## Product Specifications

### Physical Properties

|              |                |
|--------------|----------------|
| Connector A  | 2×10 Connector |
| Connector B  | 1×16 Connector |
| Cable Length | 300 mm         |
| Cable Gauge  | 26 AWG         |

### Wire Assembly



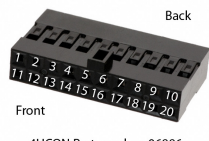
Back

Front

4UCON Part number: 08377

|            |    |            |
|------------|----|------------|
| 1 - Black  | to | 1 - None   |
| 2 - Red    | to | 10 - None  |
| 3 - Blue   | to | 11 - None  |
| 4 - Blue   | to | 20 - None  |
| 5 - Blue   | to | 3 - Black  |
| 6 - Blue   | to | 13 - Red   |
| 7 - Green  | to | 4 - Blue   |
| 8 - White  | to | 14 - Blue  |
| 9 - Green  | to | 5 - Blue   |
| 10 - White | to | 15 - Blue  |
| 11 - Green | to | 6 - Green  |
| 12 - White | to | 16 - White |
| 13 - Green | to | 7 - Green  |
| 14 - White | to | 17 - White |
| 15 - Red   | to | 8 - Green  |
| 16 - Black | to | 18 - White |
|            |    | 9 - Green  |
|            |    | 19 - White |
|            |    | 2 - Red    |
|            |    | 12 - Black |

1C, 26AWG, 30 cm long



Back

Front

4UCON Part number: 06886

3026 - Wire Assembly for LCDs with 1x16 Pinout

ENLARGE