USB3u-BF-BO-V1AV

1. Description:

USB3u-BF-BO-V1AV is a simple Micro USB3.0 Type B Female plug breakout board. It brings all 10 pins of a Micro USB3.0 Type B Female connector to screw terminal blocks and headers for easy testing, prototyping and breadboard connection. For breadboard connections, user can use the two 5pin headers on both sides of the breakout board for a steady connection.

2. Features:

- All 10 pins Micro USB3.0 Type B Female connector brought out to headers or screw terminal blocks
- Various connecting method chosen by users.
- 0.60"(15.24mm)X1.19"(30.1mm) board dimensions
- 2 mounting holes with 3mm diameter hole size

Figure 1: Parts inside the kit
(Note: the module is not assembled, user can decide which connector to use on the module.)

3. Parts:

1) *1pc* X **USB3u-BF-BO-V1AV PCB**
2) *1pc* X **Micro USB3.0 Type B Female vertical connector**
3) *2pc* X **5pin 0.1"(2.54mm) spacing terminal block**
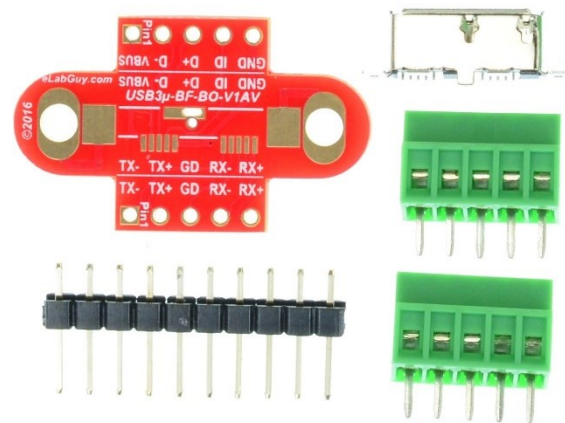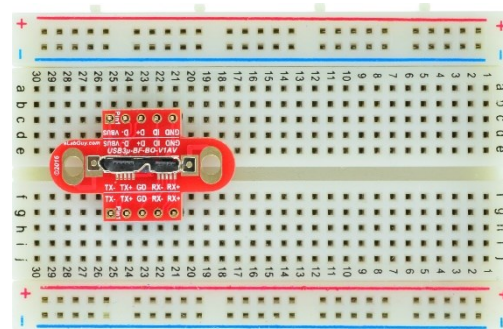4) *1pc* X **10pin 0.1"(2.54mm) header**

Figure 2: Example of connecting the USB3u-BF-BO-V1AV *on a breadboard*

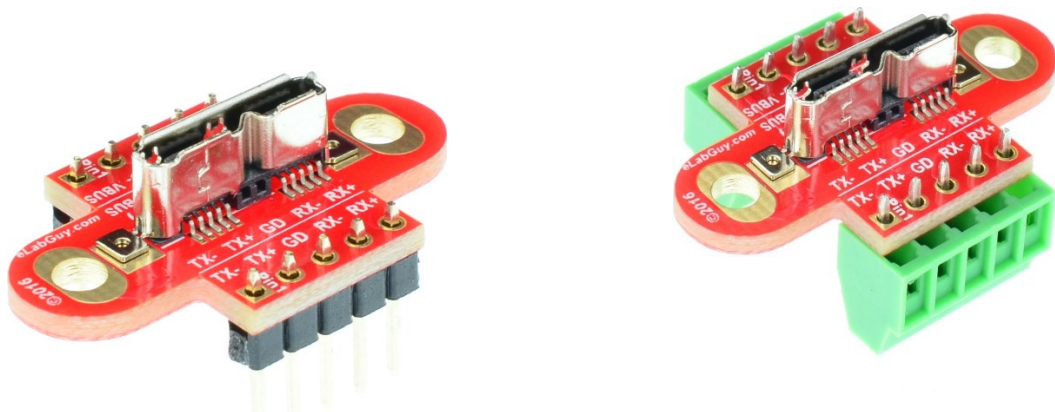*Figure 3:* USB3u-BF-BO-V1AV *Various connections*

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