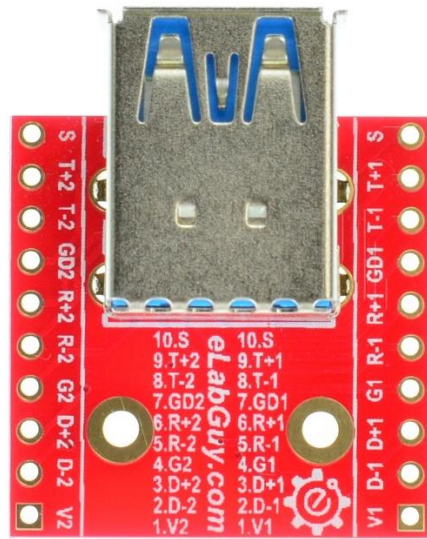


# USB3-DAF-BO-V1A

## 1. Description:

USB3-DAF-BO-V1A is a simple dual row USB3.0 Type A female socket breakout board. It brings all 19 pins of two USB3.0 Type A connectors to screw terminal blocks and headers for easy testing, prototyping and breadboard connection. For breadboard connections, user can use the two 10pin headers on both sides of the breakout board for a steady connection.



## 2. Features:

- All 19 pins of dual row USB3.0 Type A female socket brought out to headers and screw terminal blocks
- Various connecting method chosen by users.
- 1.0"(25.4mm)X1.0"(25.4mm) board dimensions
- 2 mounting holes with 2mm diameter hole size

## 3. Parts:

- 1) 1pc X **USB3-DAF-BO-V1A PCB**
- 2) 1pc X **Dual USB3.0 Type A Female Socket**
- 3) 2pc X **10pin 0.1"(2.54mm) spacing terminal block**
- 4) 1pc X **20pin 0.1"(2.54mm) header**

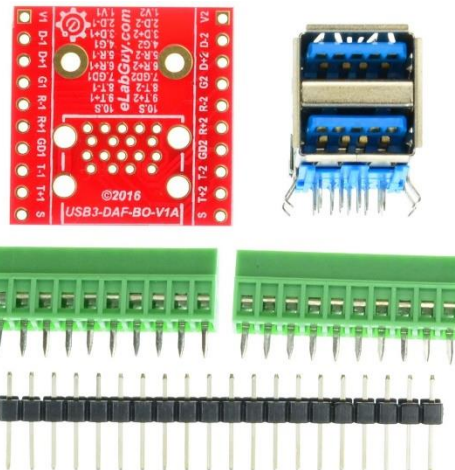


Figure 1: Parts inside the kit

(Note: the module is not assembled, user can decide which connector to use on the module.)

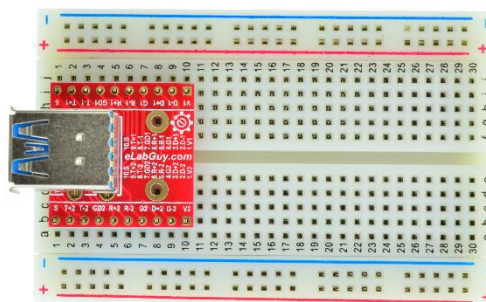


Figure 2: Example of connecting the USB3-DAF-BO-V1A on a breadboard

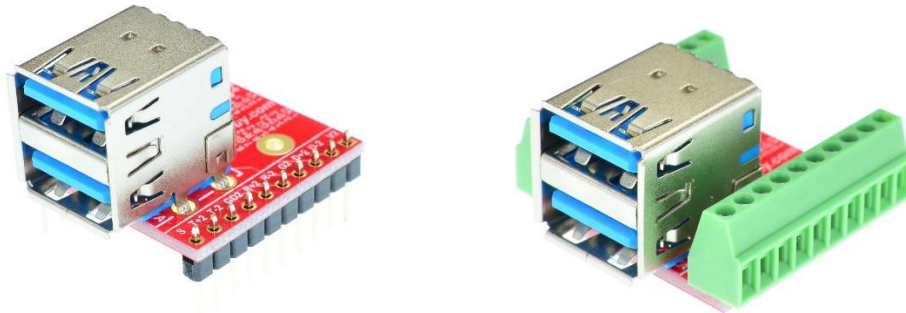


Figure 3: USB3-DAF-BO-V1A Various connections

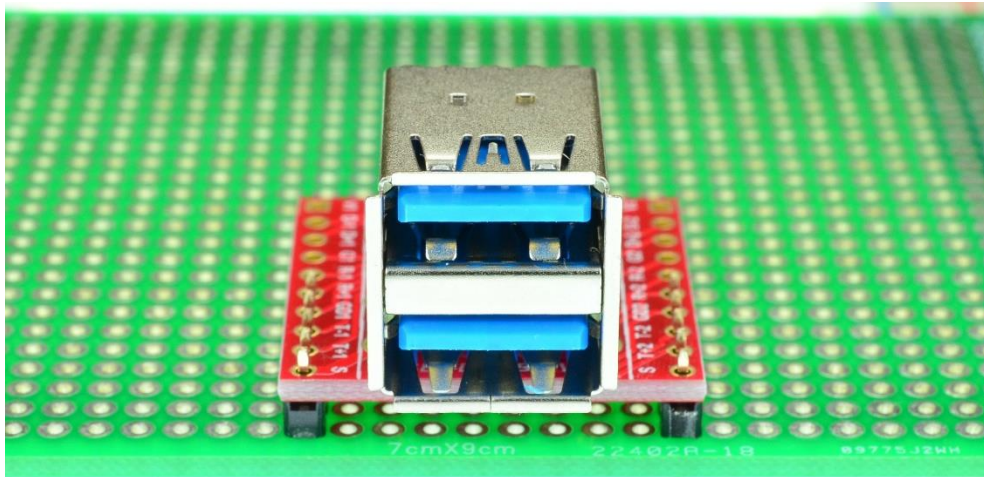
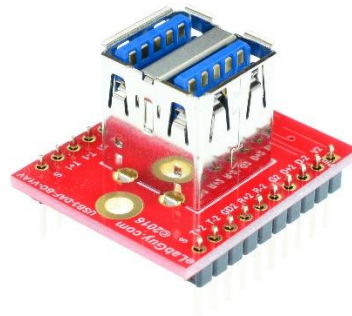


Figure 4: Solid Mounting on prototype PCB

## Related products from eLabGuy:



**USB3-AF-BO-V2A**



**USB3-DAF-BO-V1AV**