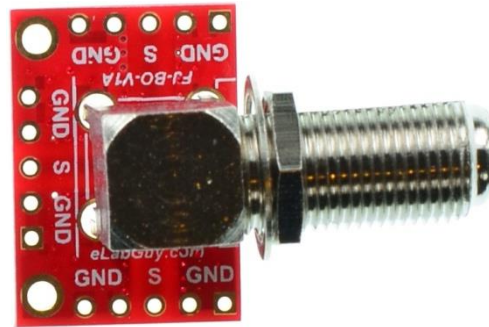


# FJ-BO-V1A

## 1. Description:

FJ-BO-V1A is a F Type Jack connector breakout board. It brings the signal and ground pin of a F Type Jack connector to screw terminal blocks or headers for easy testing, prototyping and breadboard connection. For breadboard connections, user can use the 5pin header on the bottom for a sideways connection. User can also use the two 5pin headers on both sides of the breakout board to connect to the front end of the breadboard for a steady connection.



## 2. Features:

- Signal and Ground pin of a F Type Jack connector brought out to headers or screw terminal blocks
- Various connecting method chosen by users.
- 2 mounting holes with 2mm diameter hole size
- 0.8"(20.32mm)X6.47"(16.43mm) board dimensions

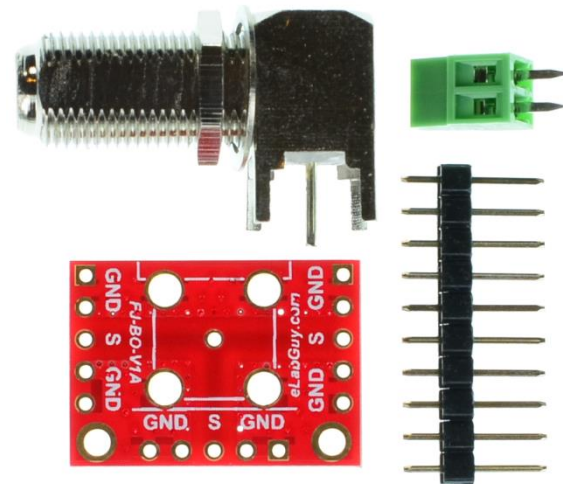


Figure 1: Parts inside the kit  
(Note: the module is not assembled, user can decide which connector to use on the module.)

## 3. Parts:

- 1) 1pc X FJ-BO-V1A PCB
- 2) 1pc X F Type Jack connector
- 3) 1pc X 2pin 0.1"(2.54mm) spacing terminal block
- 4) 1pc X 10pin 0.1"(2.54mm) header
- 5) 1pc X Hex Nut

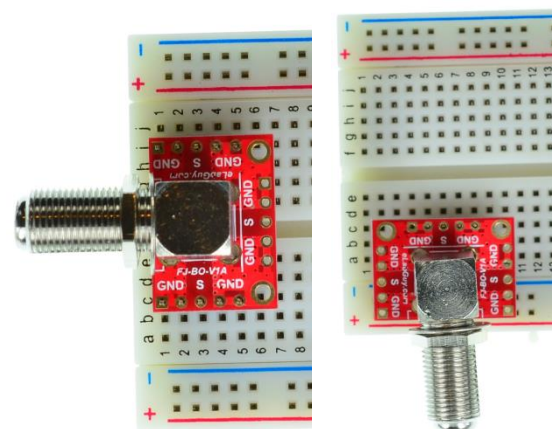


Figure 2: Example of connecting the FJ-BO-V1A to breadboard

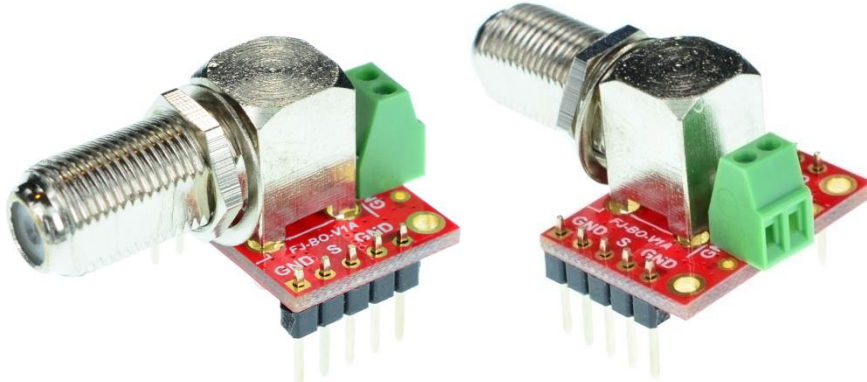


Figure 4: FJ-BO-V1A

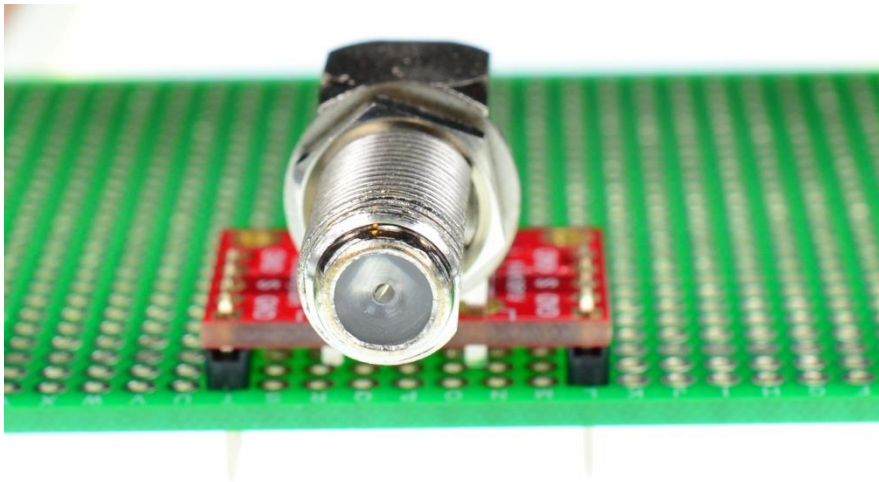
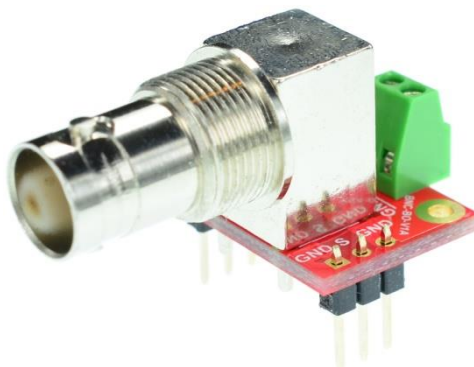


Figure 5: Solid Mounting on prototype PCB

## Related products from eLabGuy:



**BNC-F-BO-V1A (BNC Female Jack Breakout Board)**