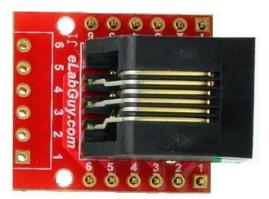
## RJ11-BO-V1A



## 1. Description:

RJ11-BO-V1A is a simple RJ11 6P6C socket breakout board. (Also compatible with RJ14 and RJ25) It brings all 6 pins of a RJ11 socket to screw terminal blocks or headers for easy testing, prototyping and breadboard connection. For breadboard connections, user can use the 6pin header on the bottom for a sideways connection. User can also use the two 6pin headers on both sides of the breakout board to connect to the front end of the breadboard for a steady connection.



## 2. Features:

- All 6 pins of a RJ11 6P6C socket 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) X 0.9"( 22.86mm) 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:

- 1pc X RJ11-BO-V1A PCB
- 1pc X RJ11 socket
- 1pc X 6pin 0.1"(2.54mm) spacing terminal block
- 1pc X 12pin 0.1"(2.54mm) header

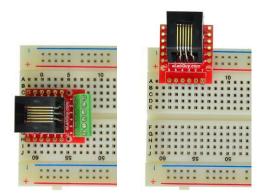
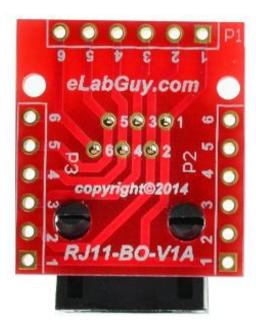


Figure 2: Examples of various methods for connecting the RJ11-BO-V1A to a breadboard



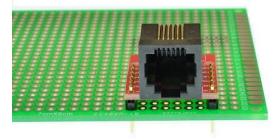


Figure 4: Solid Mounting on prototype PCB



Figure 5: RJ11-BO-V1A Back view

Figure 3: RJ11-BO-V1A Bottom view