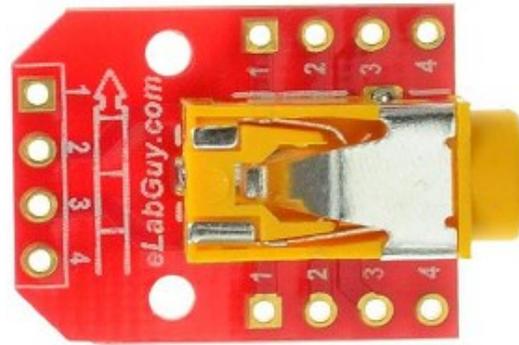


AJ-BO-V1B



1. Description:

AJ-BO-V1B is a simple 3.5mm stereo audio jack breakout board. It brings all 4 pins of a 4pin audio jack to screw terminal blocks and headers for easy testing, prototyping and breadboard connection. For breadboard connections, user can use the 4pin header on the bottom for a sideways connection. User can also use the two 4pin headers on both sides of the breakout board to connect to the front end of the breadboard for a steady connection.



2. Features:

- All 4 pins of a 3.5mm 4pin audio jack brought out to headers or screw terminal blocks
- Various connecting method chosen by users.
- 2 mounting holes with 2mm diameter hole size
- 0.6"(15.24mm) X 0.8"(20.32mm) board dimensions

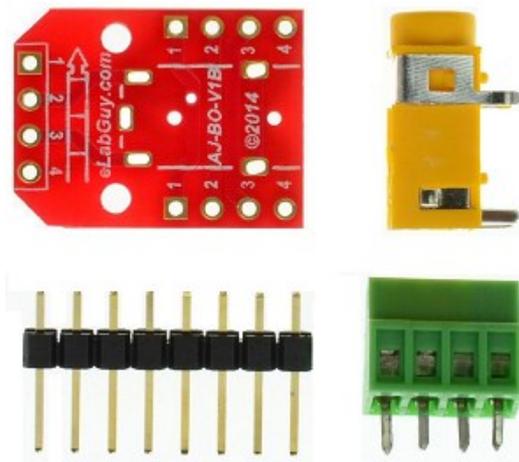


Figure 1: Parts inside the kit

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

3. Parts:

- 1pc X AJ-BO-V1BPCB
- 1pc X 3.5mm stereo audio jack
- 1pc X 4pin0.1"(2.54mm) spacing terminal block
- 1pc X 8pin0.1"(2.54mm) header

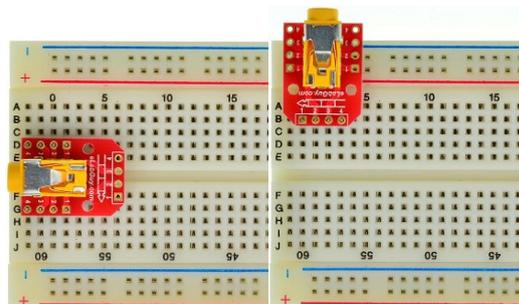


Figure 2: Examples of various methods for connecting the AJ-BO-V1B on a breadboard



Figure 3: AJ-BO-V1B Bottom view

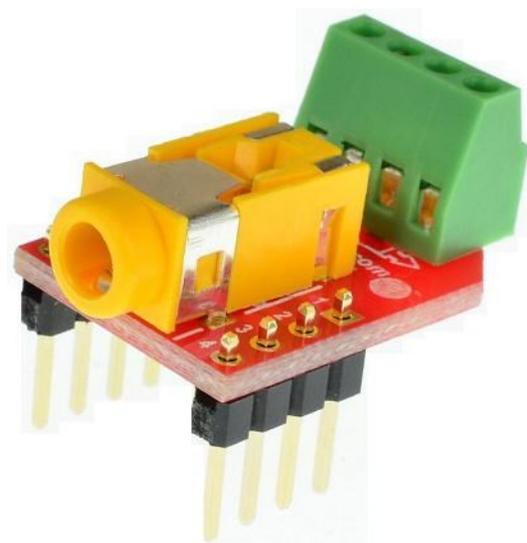


Figure 4: AJ-BO-V1B

Related Product from eLabGuy:



AP-BO-V1A Audio Plug Breakout Board