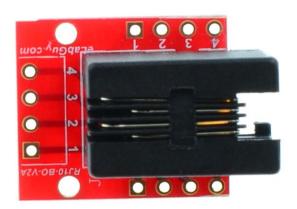


RoHS COMPLIANT

RJ10-BO-V1A

1. Description:

RJ10-BO-V1A is a simple RJ9/RJ10/RJ22 4P4C socket breakout board. It brings all 4 pins of a RJ10 socket to screw terminal blocks or 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 RJ9/RJ10/RJ22 4P4C socket brought out to headers or screw terminal blocks
- Various connecting method chosen by users
- 2 mounting holes with 2mm diameter hole size
- 0.7"(17.78mm)X0.8"(20.32mm) board dimensions

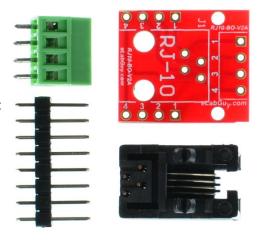


Figure 1: Parts inside the kit (Note: the module is not assembled, user can decide which connector to use on the module.)

3. Parts:

- 1) 1pc X RJ10-BO-V1A PCB
- 2) 1pc X RJ10 4P4C socket
- 3) 1pc X 4pin 0.1"(2.54mm) spacing terminal block
- 4) 1pc X 8pin 0.1"(2.54mm) header

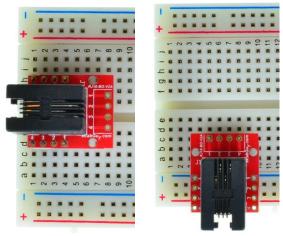


Figure 2: Example of connecting the RJ10-BO-V1A on a breadboard





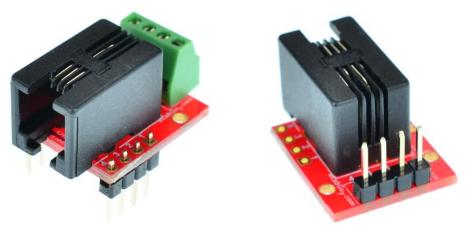


Figure 3: RJ10-BO-V1A Various connections

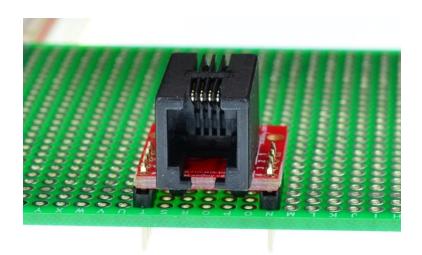


Figure 4: Solid Mounting on prototype PCB

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RJ45-BO-V1A



RJ11-BO-V1A