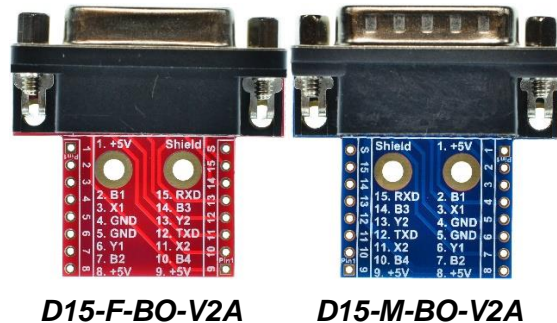


D15-BO-V2A

1. Description:

D15-BO-V2A is a simple DB15connector breakout board. It brings all 15 pins of a DB15 connector to screw terminal blocks or headers for easy testing, prototyping and breadboard connection. For breadboard connections, user can use the two 8pin headers on both sides of the breakout board to connect to the front end of the breadboard for a steady connection.



2. Features:

- All 16 pins (including shield) of a DB15 connector brought out to headers or screw terminal blocks
- Various connecting method chosen by users.
- 1.57”(40.0mm) X 1.31”(33.4mm) board dimensions
- 2X3.0mm mounting holes
- Optional 4-40UNC diameter 8.3mm long screws for stable mounting to the 4-40UNC nuts

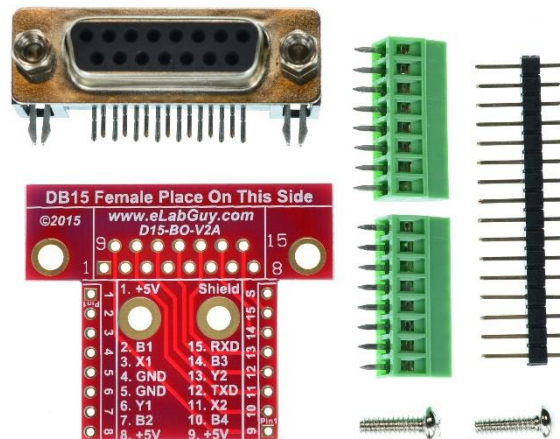


Figure 1: Parts inside the kit
(Note: the module is not assembled, user can decide which connector to use on the module.)

3. Parts:

- 1pc X D15-BO-V2A PCB
- 1pc X D15-Female Connector (for D15-F-BO-V2A only)
- 1pc X D15-Male Connector (for D15-M-BO-V2A only)
- 2pc X 8pin0.1”(2.54mm) spacing terminal block
- 1pc X 16pin0.1”(2.54mm) header
- 2pcs X4-40UNC diameter 8.3mm long screws

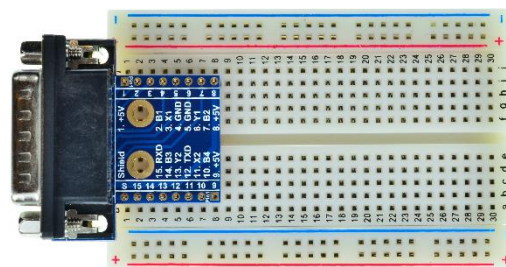


Figure 2: connecting the D15-BO-V2A on breadboard

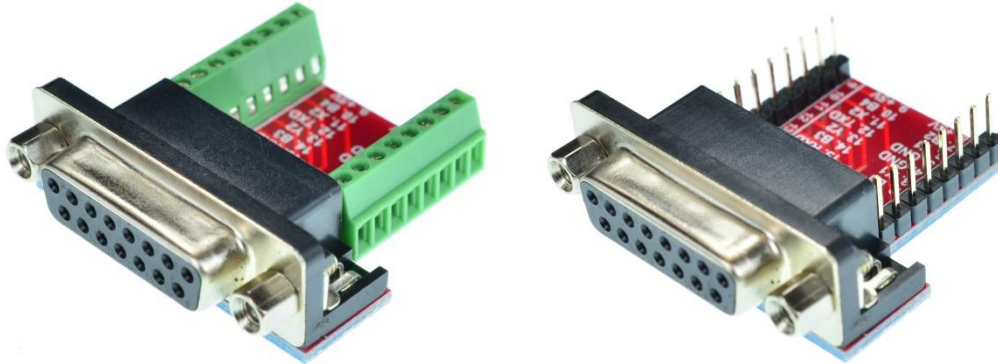
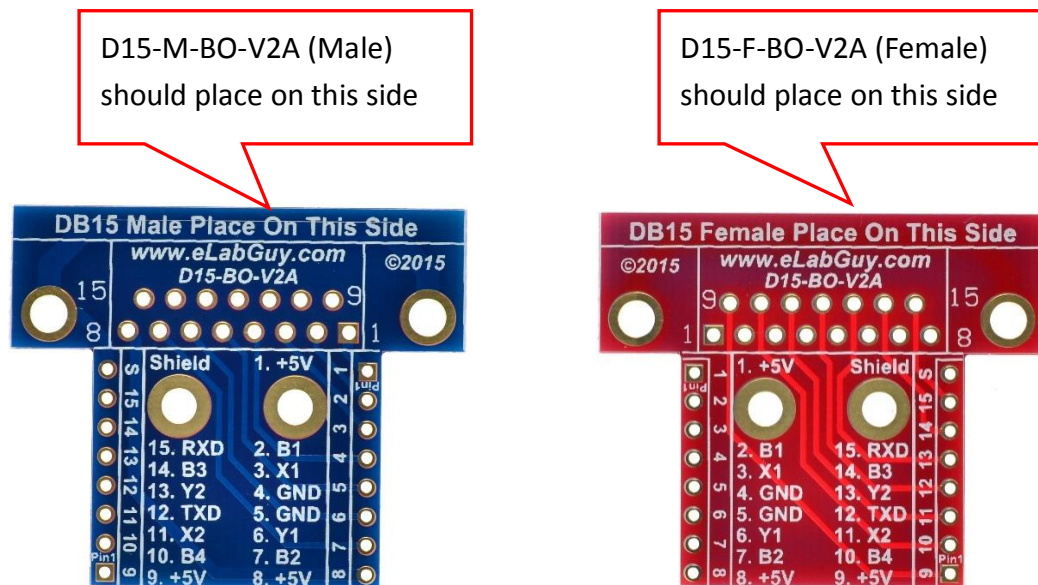
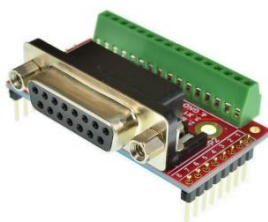


Figure 3: Various connection chosen by users.

Caution!! When assembling the D15-BO-V2A, please make sure you place the connector on the right side.



Related products from eLabGuy:



D15-F-BO-V1AS



D15-M-BO-V1AS