eLABGUY

RoHS COMPLIANT

APPLE-30M-BO-V1A

1. Description:

APPLE-30M-BO-V1A is a simple Apple 30-pin Male Connector breakout board. It brings all 30 pins of an Apple 30-pin Male connector to screw terminal blocks or headers for easy testing, prototyping and breadboard connection. For breadboard connections, user can use the two 15pin headers on both sides of the breakout board for a steady connection.

2. Features:

- All 30 pins of an Apple 30-pin Male Connector brought out to headers and screw terminal blocks
- Various connecting method chosen by users.
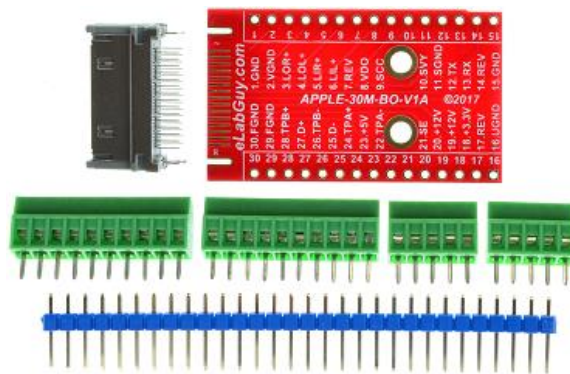- 1.0"(25.4mm)X1.73"(44.0mm) board dimensions

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 **APPLE-30M-BO-V1A PCB**
2) *1pc* X **Apple 30-pin Male Connector**
3) *2pc* X **10pin 0.1"(2.54mm) spacing terminal block**
4) *2pc* X **5pin 0.1"(2.54mm) spacing terminal block**
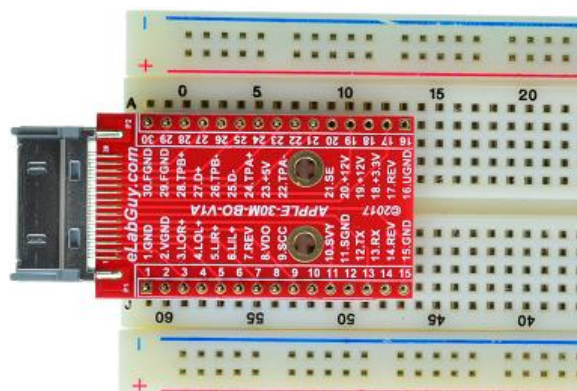5) *1pc* X **30pin 0.1"(2.54mm) header**

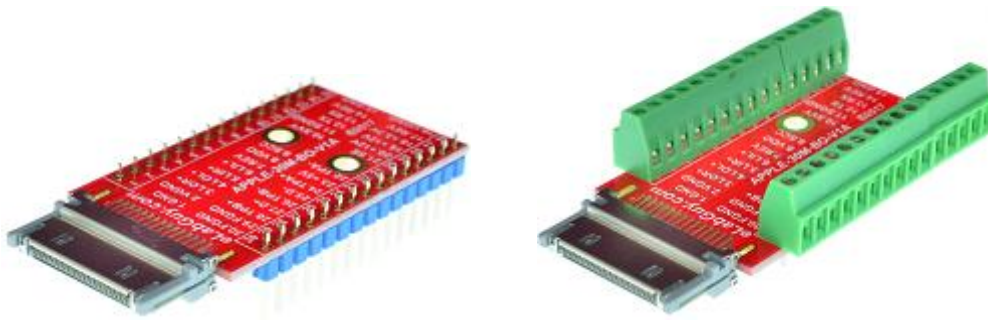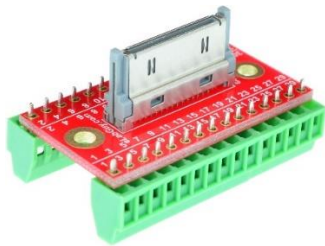*Figure 2: Example of connecting the*
APPLE-30M-BO-V1A *on a breadboard*

Figure 3: APPLE-30M-BO-V1A *Various connections*

Figure 4: Solid Mounting on prototype PCB

Related products from eLabGuy:

APPLE-30M-BO-V1AV

APPLE-30F-BO-V1A

APPLE-30M-BO-V1AC

APPLE-30M-BO-V1AS