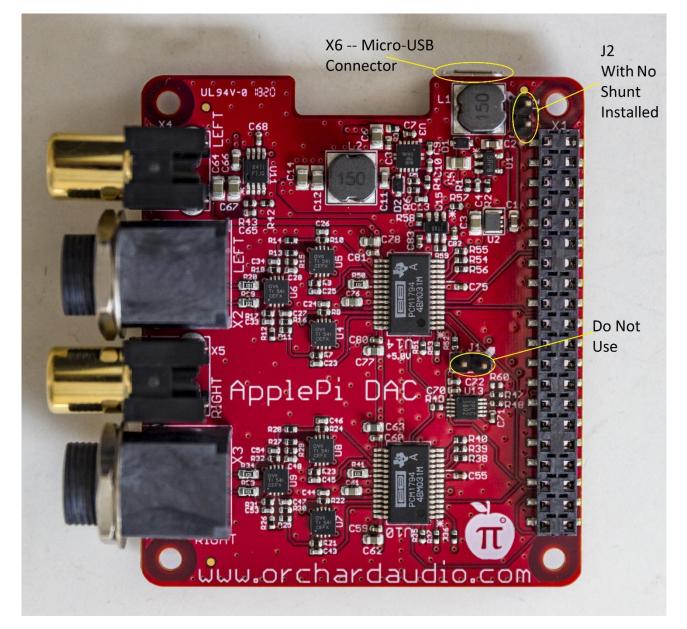
## ApplePi DAC Install / Usage



To install the ApplePi Volume Clocker onto the Raspberry Pi you will need the following:

- 4 x 14mm M2.5 Standoffs
- Stacking Header

Install the stacking header in to the ApplePi DAC's connector X1. Install standoffs on the Raspberry Pi and then plug the ApplePi DAC w/ stacking header onto the Rapsberry Pi.

**Power Options:** 

- Power from Raspberry Pi
- Power from Micro-USB connector (X6)

When powering the board from the Raspberry Pi the J2 shunt (jumper) needs to be installed. This is the default setup and the boards are shipped with J2 shunt in-place.

When powering from the Micro-USB connector (X6) the J2 shunt must be removed.

**Note 1:** The ApplePi DAC cannot back power the Raspberry Pi.

**Note 2:** When powering the ApplePi DAC though the Raspberry Pi it is highly recommended to use a 5.25V 3A power supply.

## ApplePi DAC Pinout

