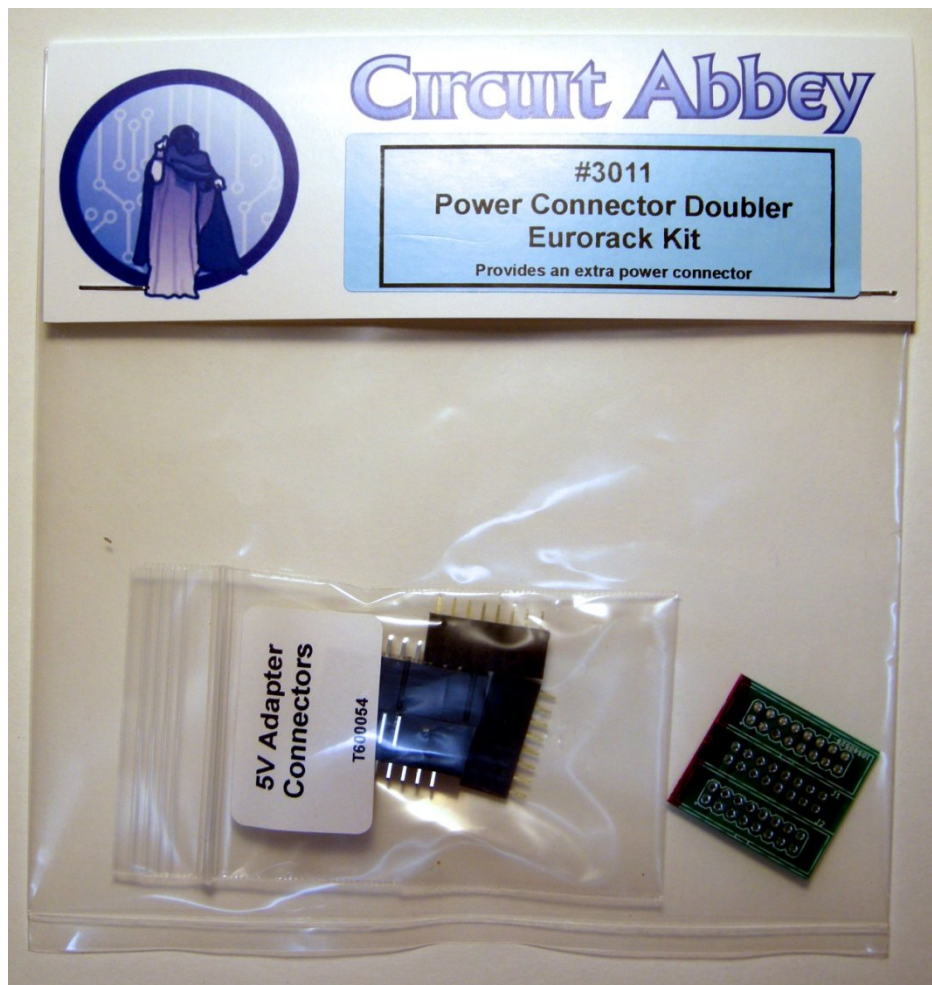


Power Doubler Kit

Assembly Instructions



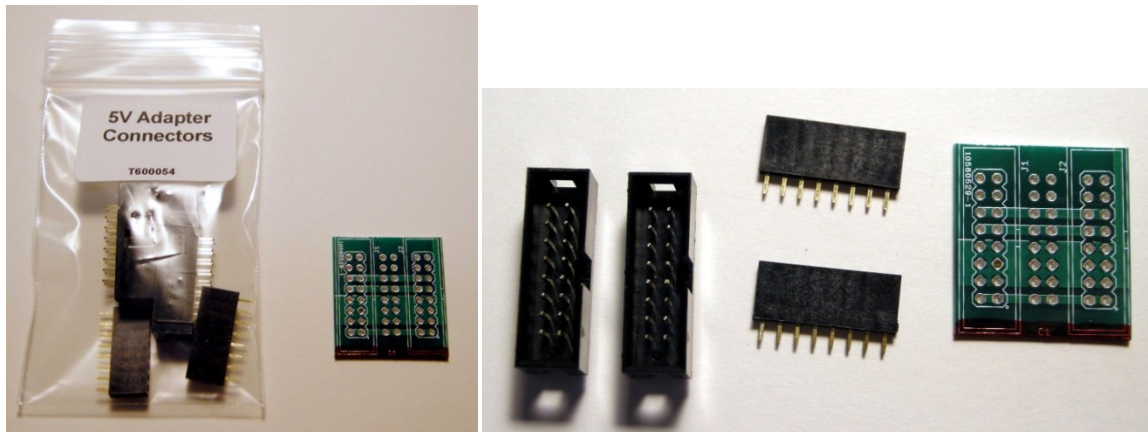
Circuit Abbey

Power Doubler Kit Description

The Power Doubler Kit is an easy way to get an extra power connector. It plugs in to any Eurorack power connector and provides two power connectors, for a net increase of one.

Assembly

First unpack the components and lay them out as shown:

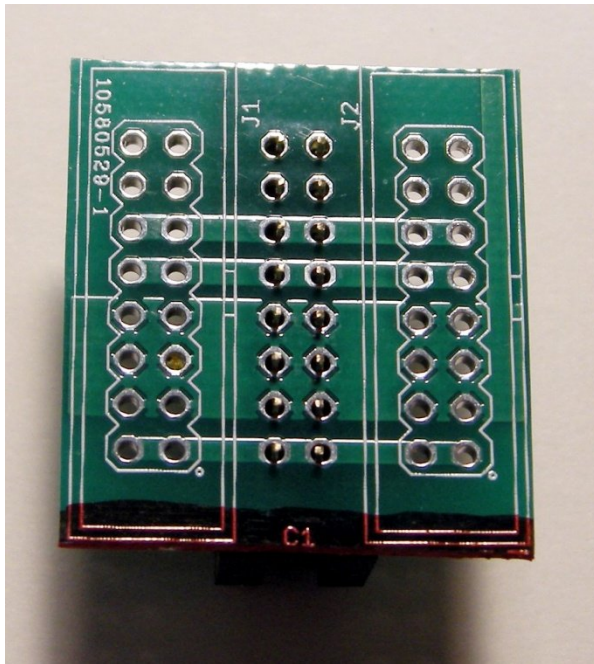
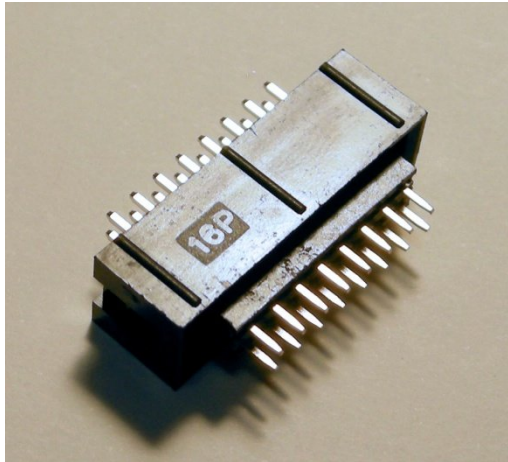


Make sure all of the components are present. If you are missing components, email support@circuitabbey.com for replacements.

Parts List:

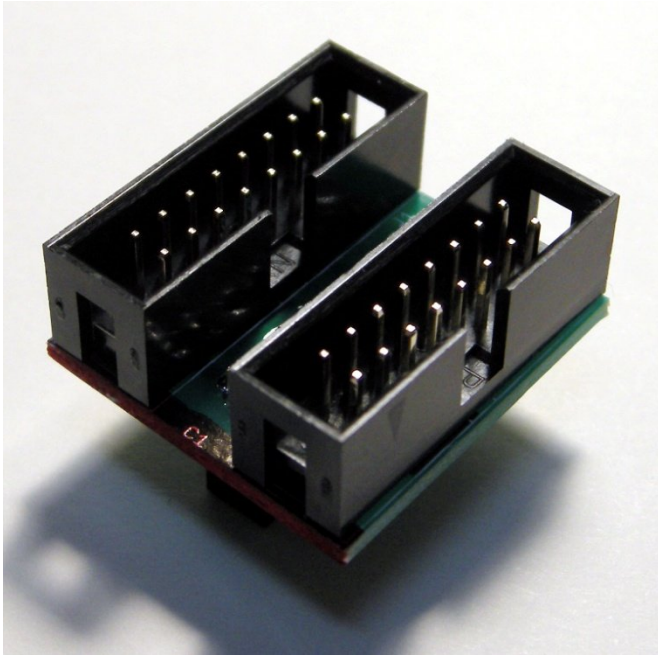
Qty	Title
2	Header,2x8,shrouded 0.1" PTH
2	header,1x8 Fem 0.1"

Start by inserting the 2 8-pin female sockets. It is handy to use one of the other connectors to hold them together:

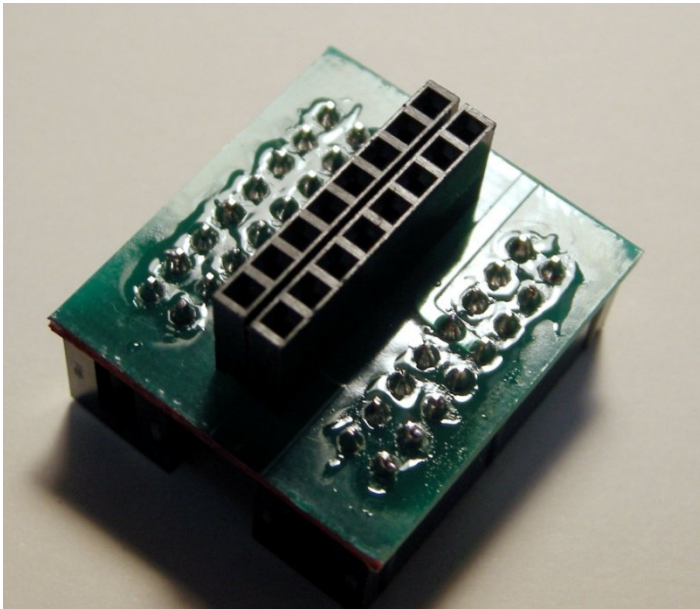


Solder the connector in place.

Insert the shrouded headers in to the board. Be very careful to get the orientation correct:



Invert the board and solder the connectors in place:



Installation and Use

The Power Doubler Kit into any Eurorack power connector. Be extremely careful when installing the adapter as it is possible to get the connector off center. This will cause problems and possibly damage modules. Please note the red stripe on the bottom of the board. This should line up with where the red stripe goes on the distribution board. Once the adapter is installed inspect it to make sure it correct. Once you are satisfied it installed correctly you can use hot-melt glue to secure it in place. This will keep it from detaching when you unplug a cable.