

ADDAC213B EURORACK BRIDGE
ASSEMBLY GUIDE

Revision.01 November.2017

ADDAC System

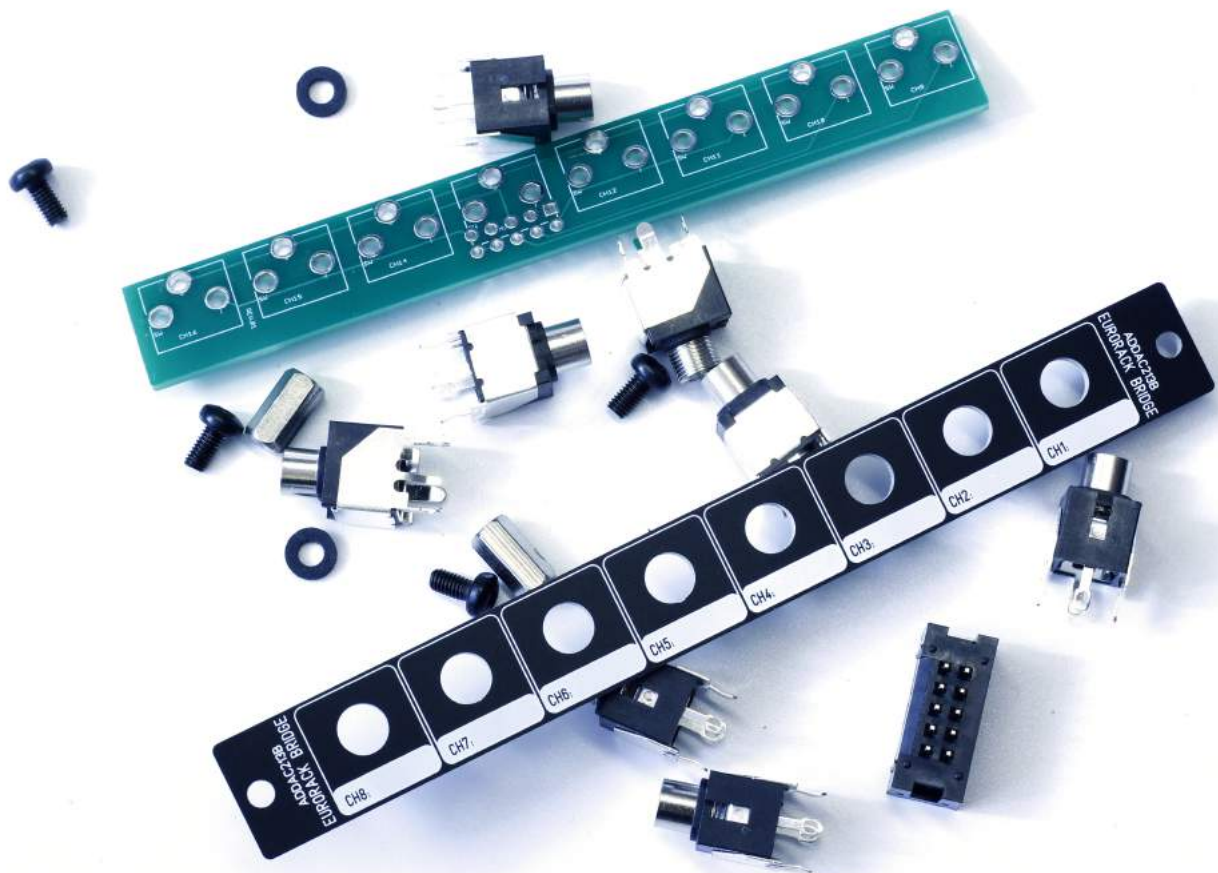
ADDAC213B Assembly Guide

November.2017

This Kit includes 2 modules, they are exactly the same.

Parts included in the kit:

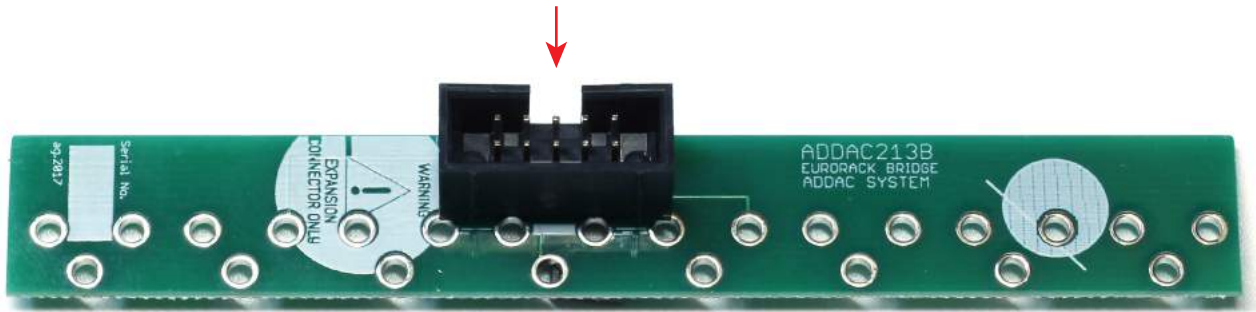
- 2x Front Panel
- 2x Pcb
- 4x Threaded Jacks
- 12x Non-threaded Jacks
- 4x Jack nuts
- 2x 2x5 IDC Connector
- 4x M3 fiber washer
- 4x M3 screws
- 2x 12 pin Ribbon cable



The guide will demonstrate how to assemble one module repeat for the second one.

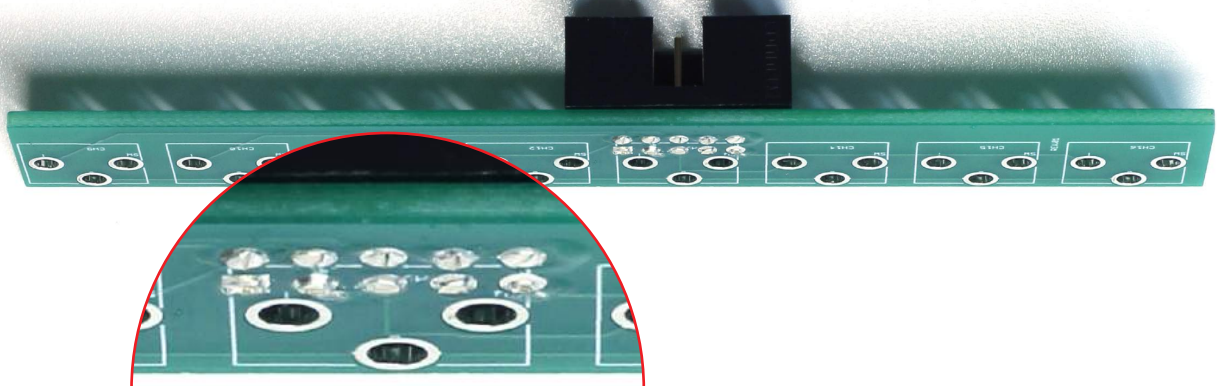
STEP 1:

Locate pcb and place the 2x5 IDC boxed header, notice the orientation of the header below. After placing proceed to solder it's pins.

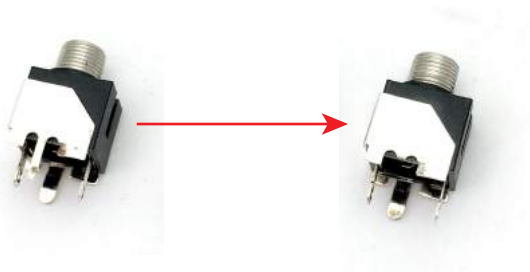


STEP 2:

After soldering the pins cut trim their excess as close to the pcb as possible.



STEP 3:
Locate the jacks and cut the smallest legs like shown below.



We'll now populate all front panel parts:

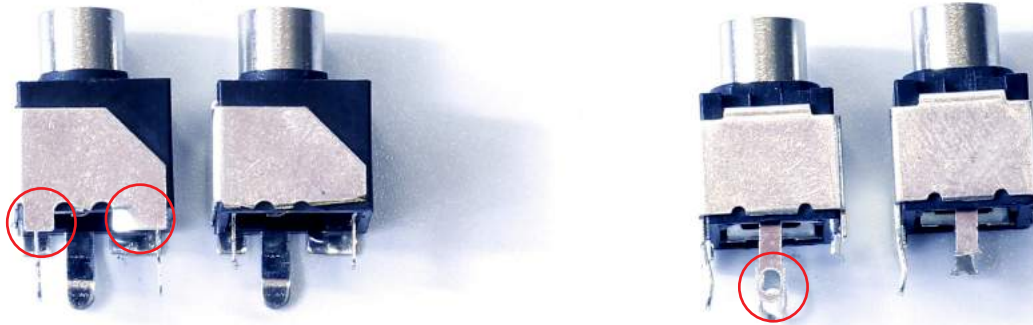
DO NOT SOLDER ANY PART UNTIL THE LAST STEP!

STEP 4:
Next we'll place the threaded jacks on both ends.



STEP 5:

Next we'll need to trim one jack to fit under the IDC header, first cut the 2 metal housing bits and then cut trim 2 of the jacks legs



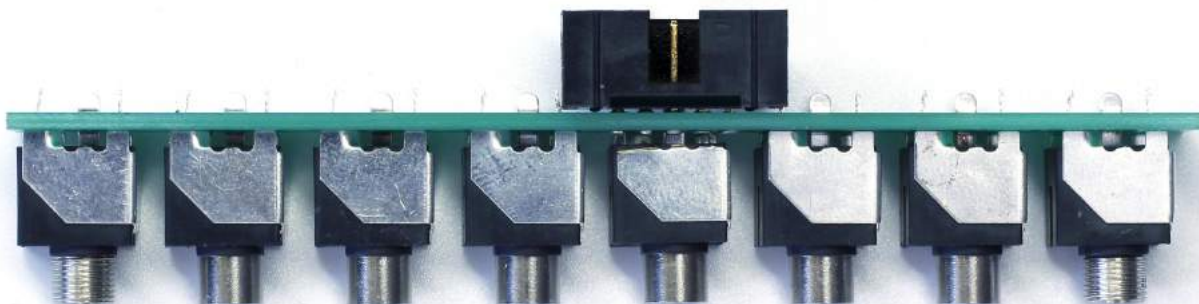
STEP 6:

After trimming place the jack in the pcb.

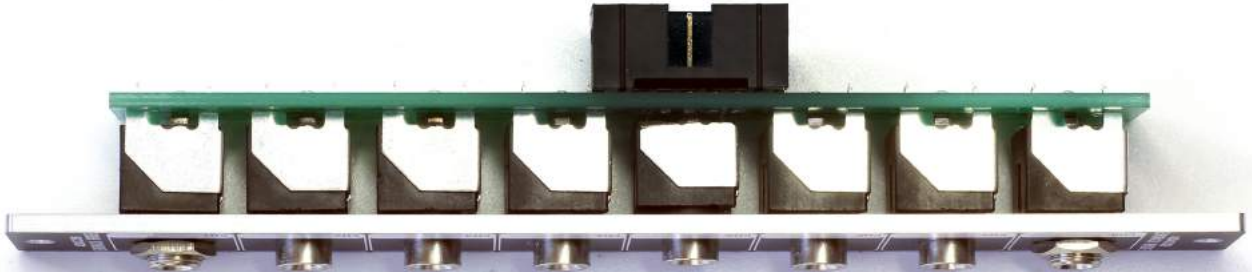


STEP 7:

Proceed by placing the remaining non-threaded jacks.



STEP 8:
Add the frontpanel and tighten the nuts of the threaded jacks.

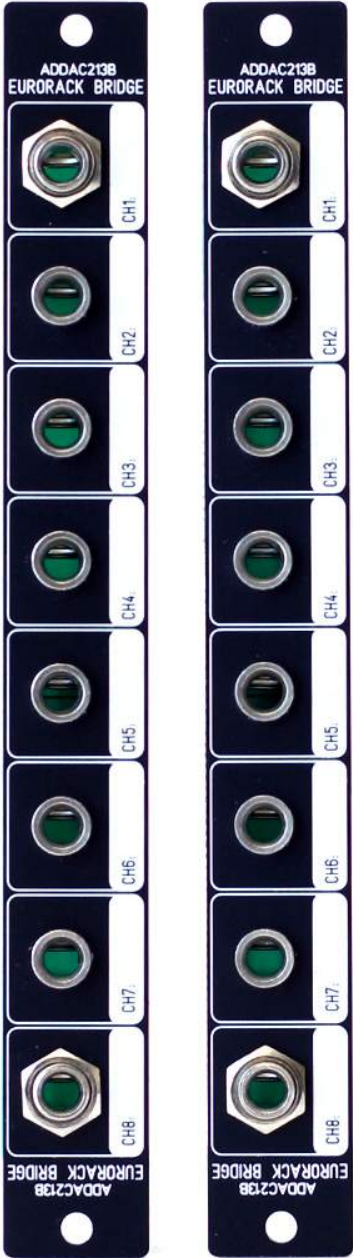


STEP 9:
Finally solder all other pads.



Congratulations, you're all done!

For feedback, comments or problems please contact us at:
addac@addacsystem.com



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