

ADDAC711 BALANCED OUTPUTS  
ASSEMBLY GUIDE

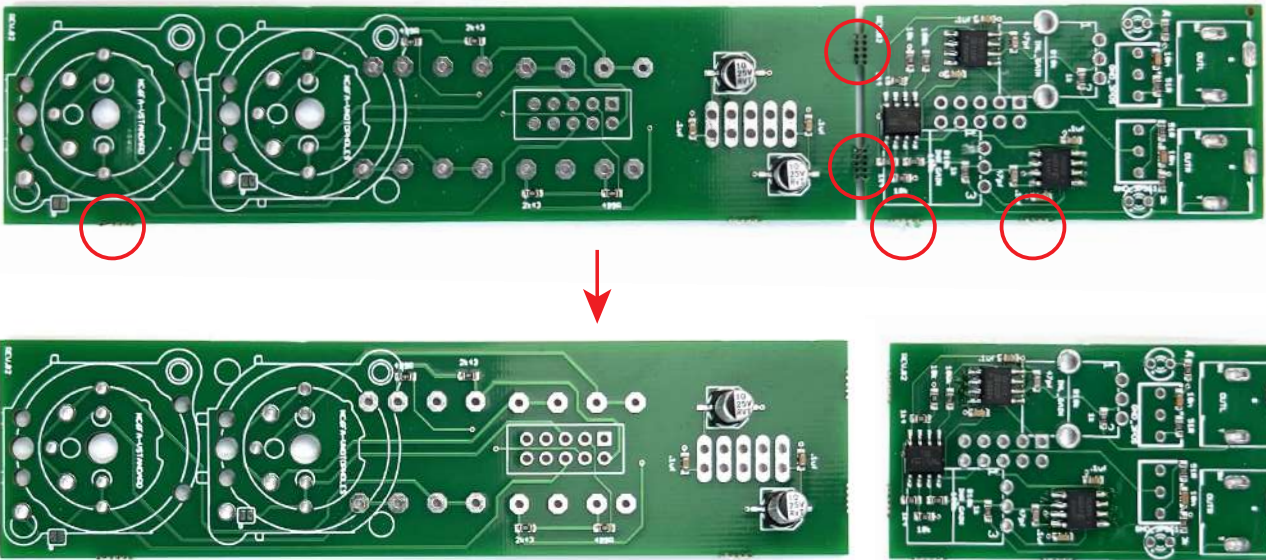
Revision.01 February.2023



## ADDAC711 Assembly Guide

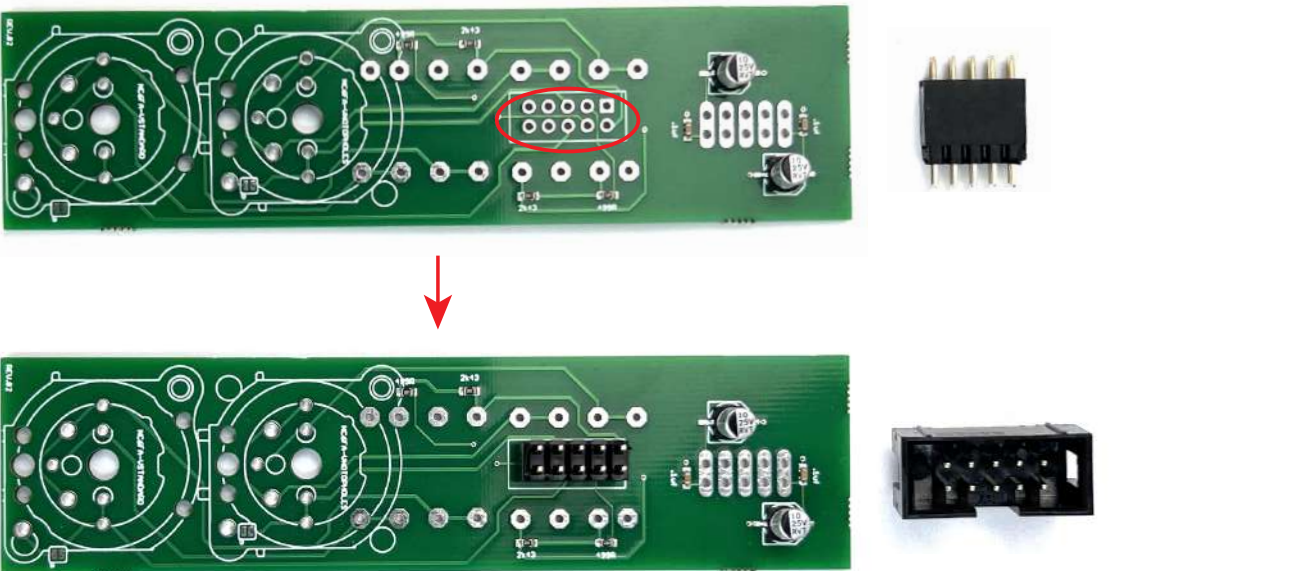
### STEP 1:

Grab the pcb, gently brake it apart and trim the excess with a cutting plier.



### STEP 2:

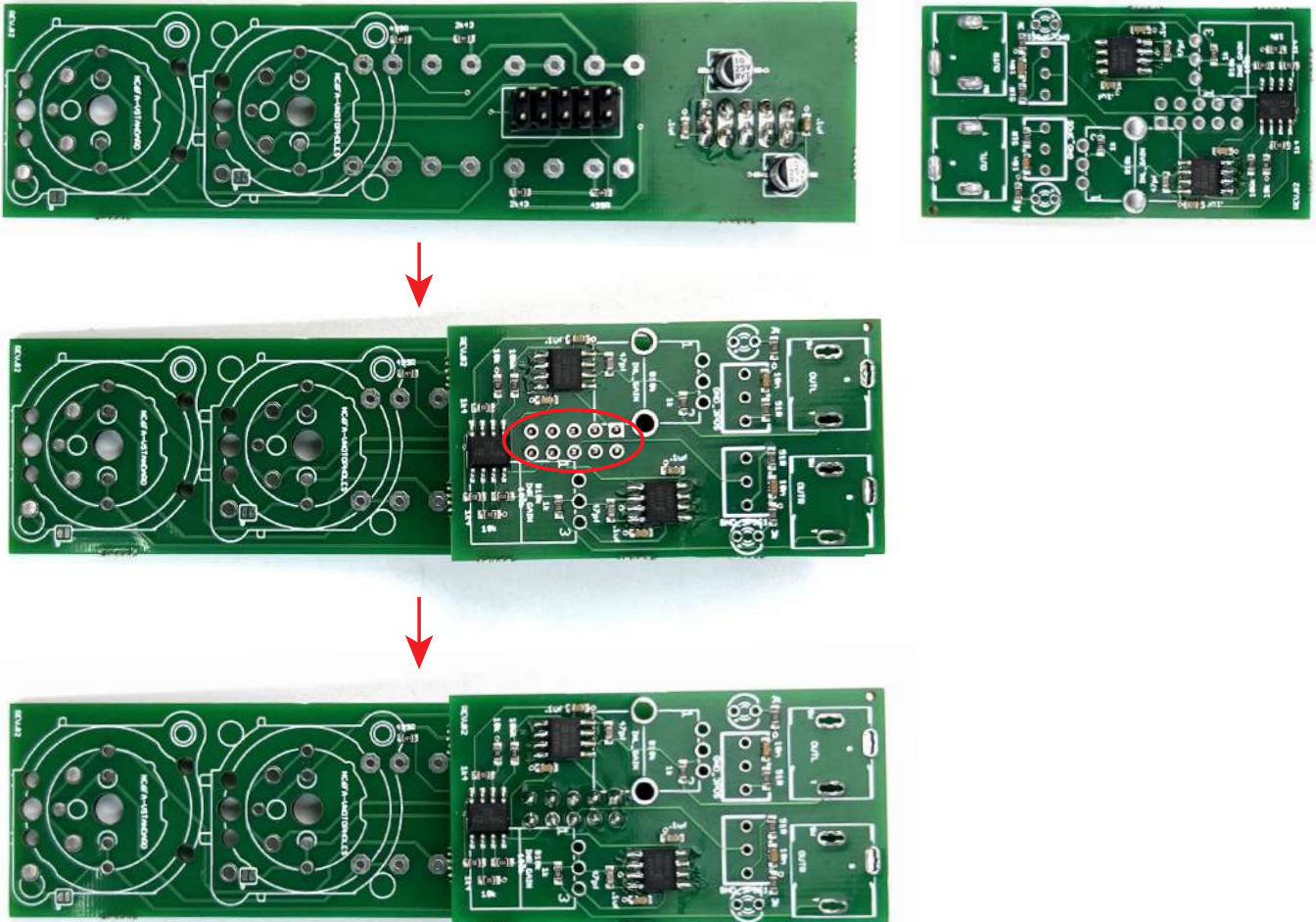
Place and solder the 2x5 pinheader.



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### STEP 3:

Align both pcs together and solder the 2x5 pinheader to the smaller pcb



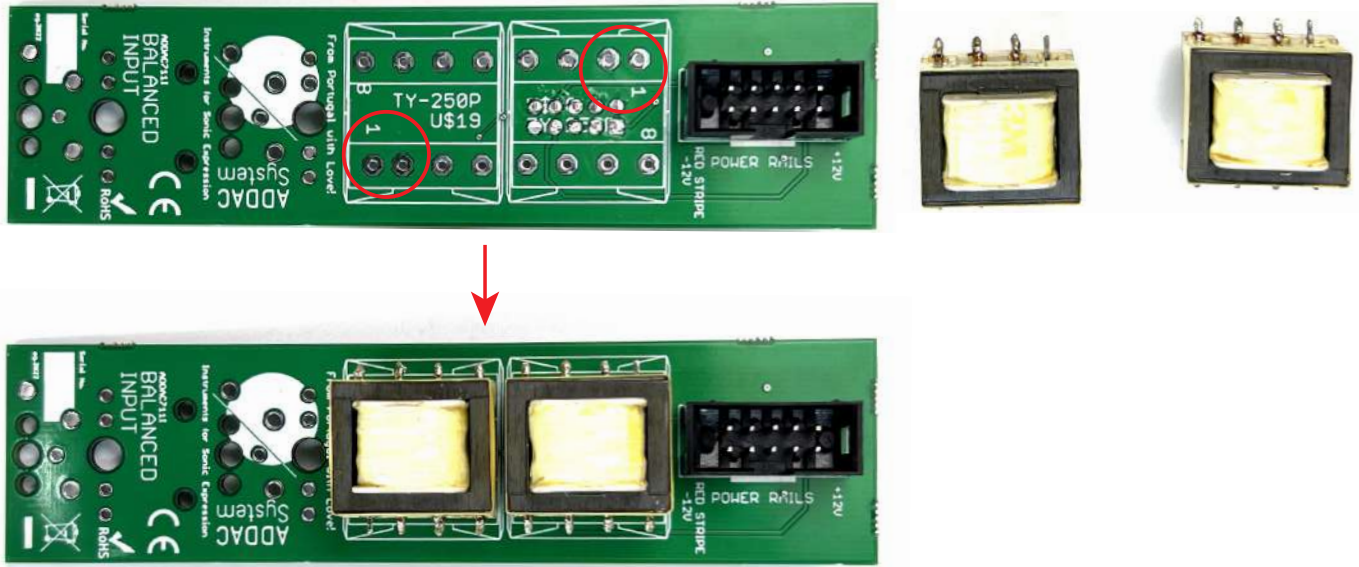
### STEP 4:

Place and solder the 2x5 boxed pinheader. Notice the indent orientation.



STEP 5:

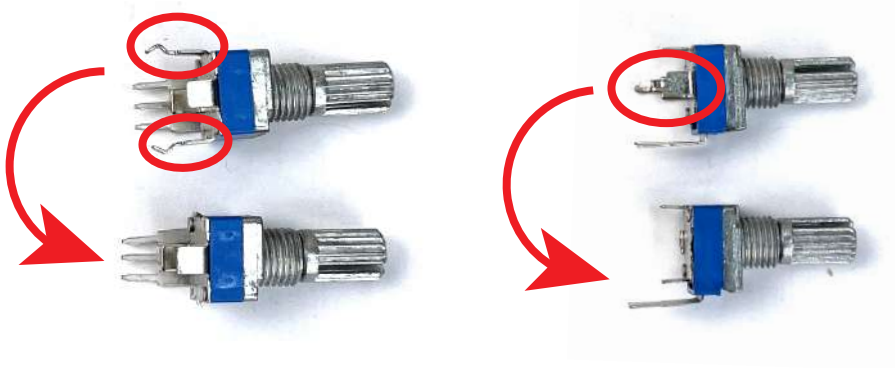
Place and solder the transformers, notice there's one leg which is placed at an odd spacing which defines the orientation of the part.



STEP 6:

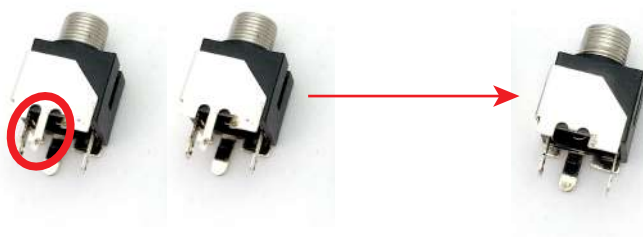
Next we'll need to prepare some parts before placing them to the front panel. One of the pots need 2 legs to be cutted before placing, shown below.

**! NOTICE ! Just one of the potentiometers need this modification**



STEP 7:

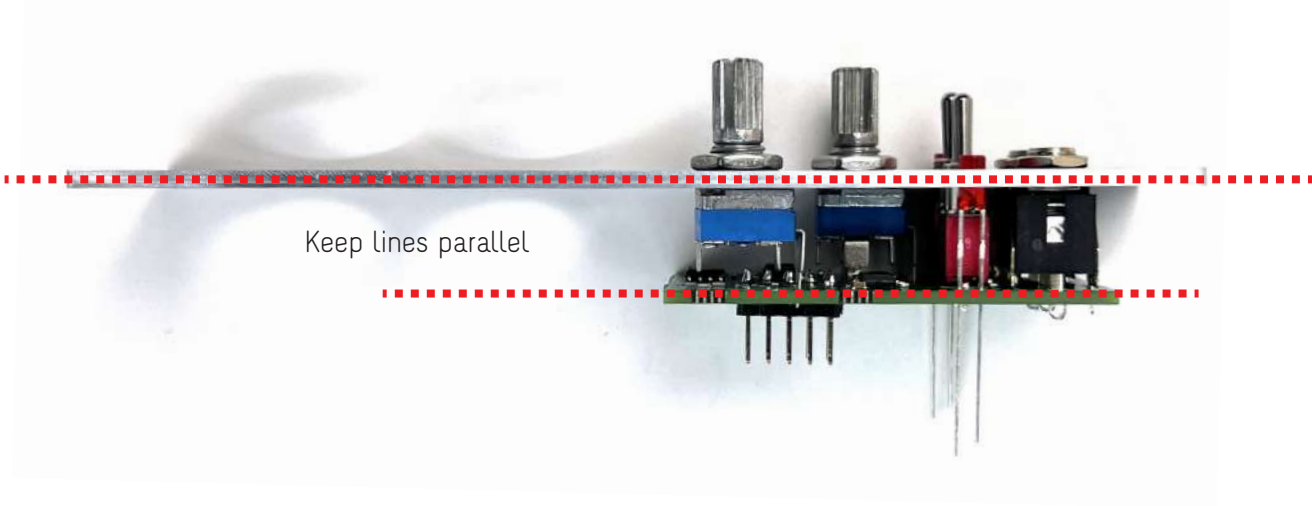
Locate the jacks and cut the thinnest leg like shown below.



STEP 8:  
Place the parts on the smaller pcb, align the front panel and tighten the jack and pot nuts.

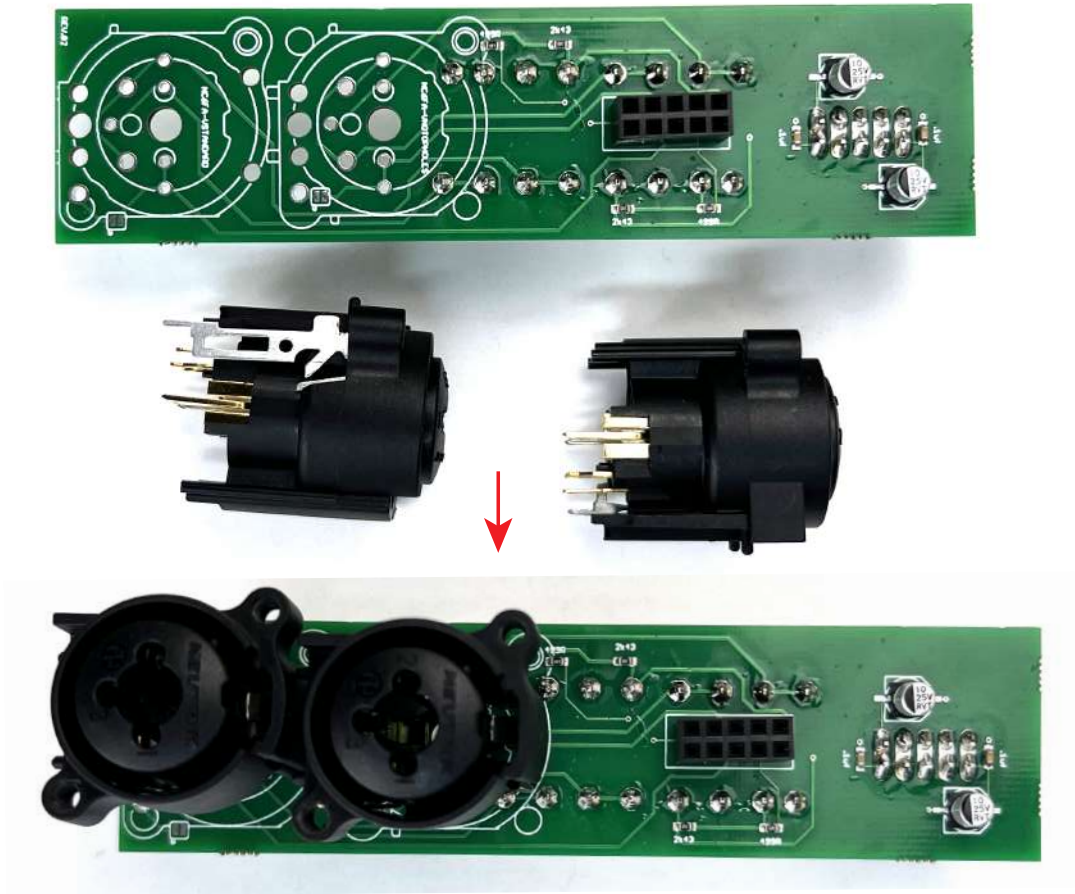


STEP 9:  
Adjust the height of the pcb keeping it parallel to the front panel and proceed to solder all parts.



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STEP 10:  
Next place and solder the XLR connectors as shown below.



STEP 11:  
Align the pcbs together, attach the 4 screws to the connectors and solder them.



Finish it by placing the knobs and you've finished the assembly process!

You're all done!

Happy patching!





For feedback, comments or problems please contact us at:  
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