

ADDAC217
QUAD GATE 2 TRIG.

CH1

IN

OFF

ON

OUT

OFF

ON

OUT

CH3

IN

OFF

ON

OUT

IN

OFF

ON

ADDAC SYSTEM
2019

ADDAC System

ADDAC217 QUAD GATE 2 TRIGGER
ASSEMBLY GUIDE

Revision.01 July.2020

ADDAC System

ADDAC217 Assembly Guide

July.2020

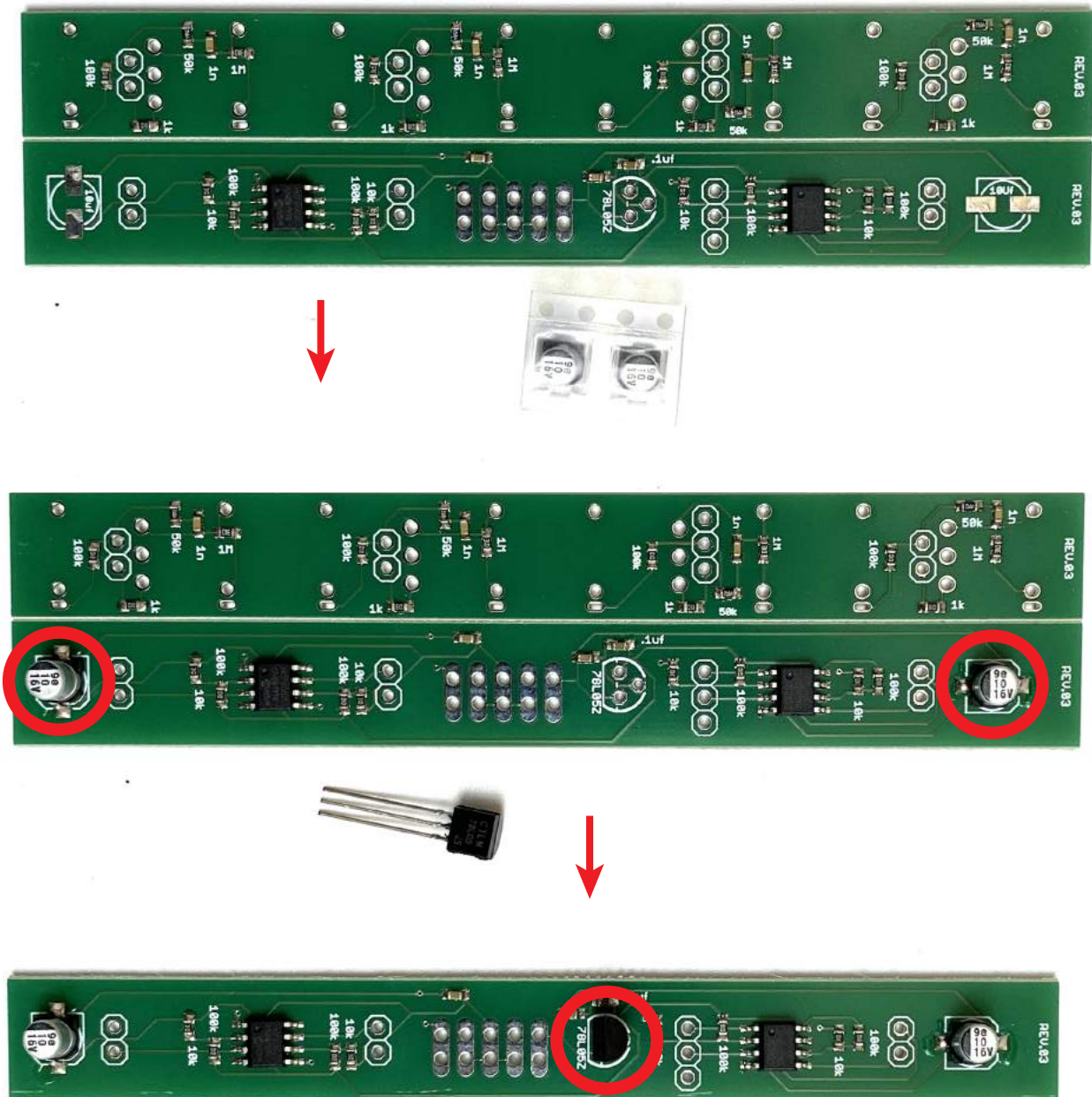


STEP 1:

Start by locating the 2 capacitors, notice the orientation printed on the pcb.

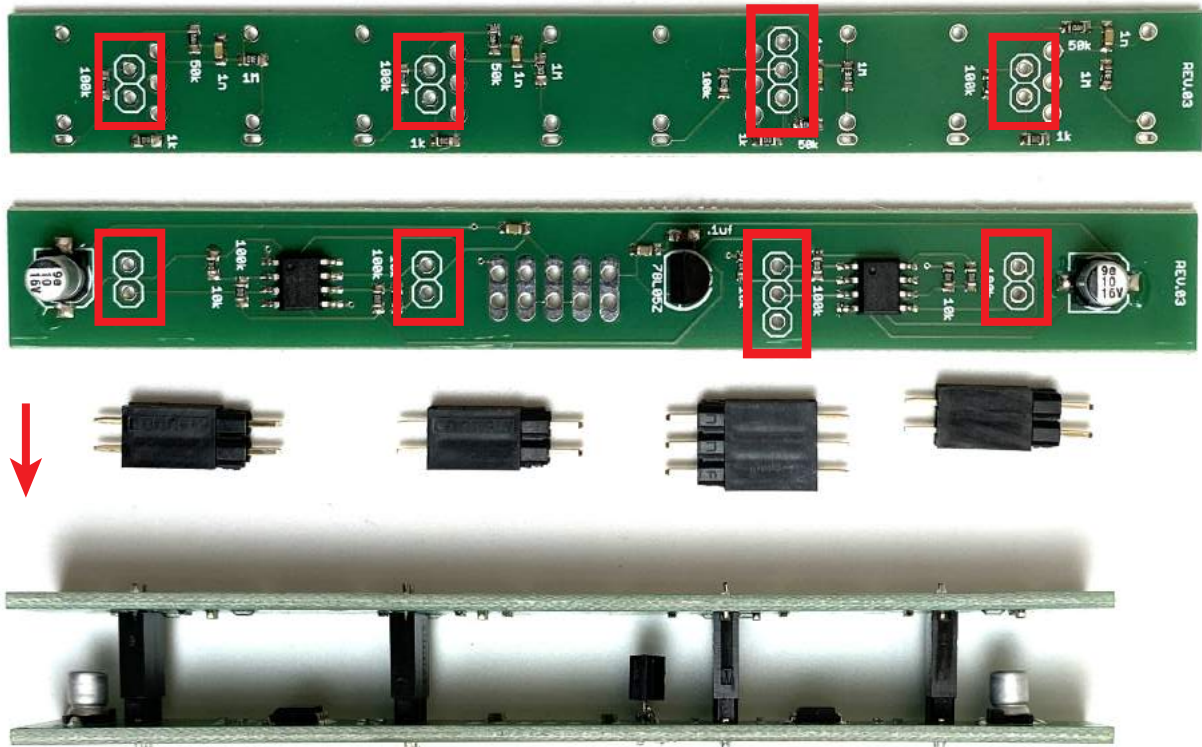
Tip: soldering these caps is easy, just place a dab of solder on the pad on your right (left pad if you're left handed) and then, with the help of a tweezer, put the capacitor in place and reflow the previously tinned pad to melt the solder while pushing the capacitor down. Then solder the other pad.

Follow up by locating and soldering the 78L05 Voltage Regulator, notice the orientation printed on the pcb. After soldering trim the excess legs.



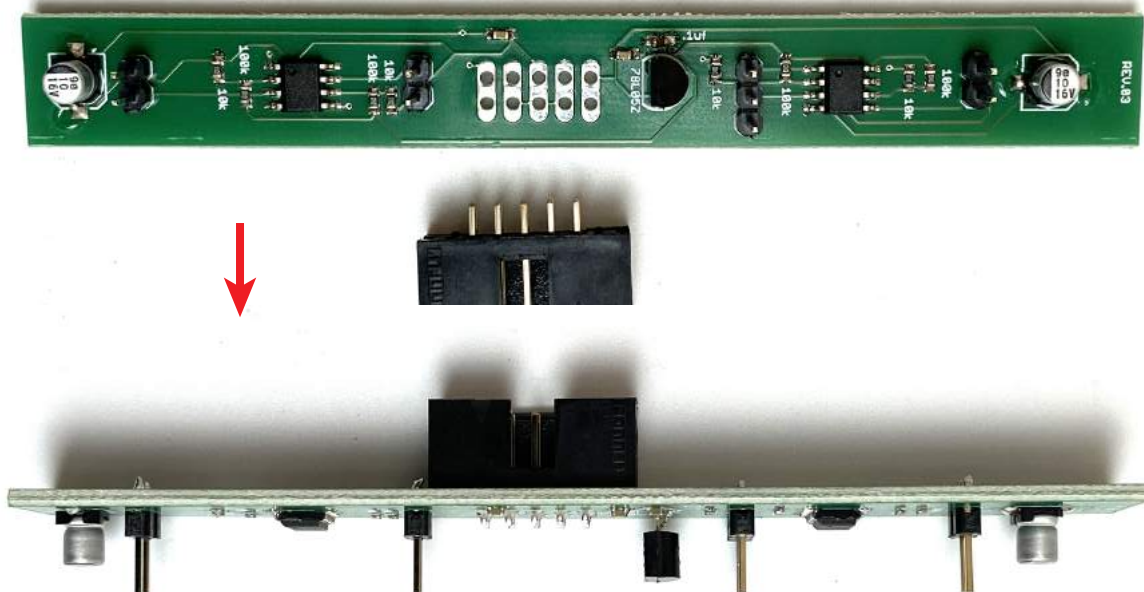
STEP 2:

Next carefully break the 2 pcs apart and proceed to locate the male and female pinheaders and solder them like shown below.



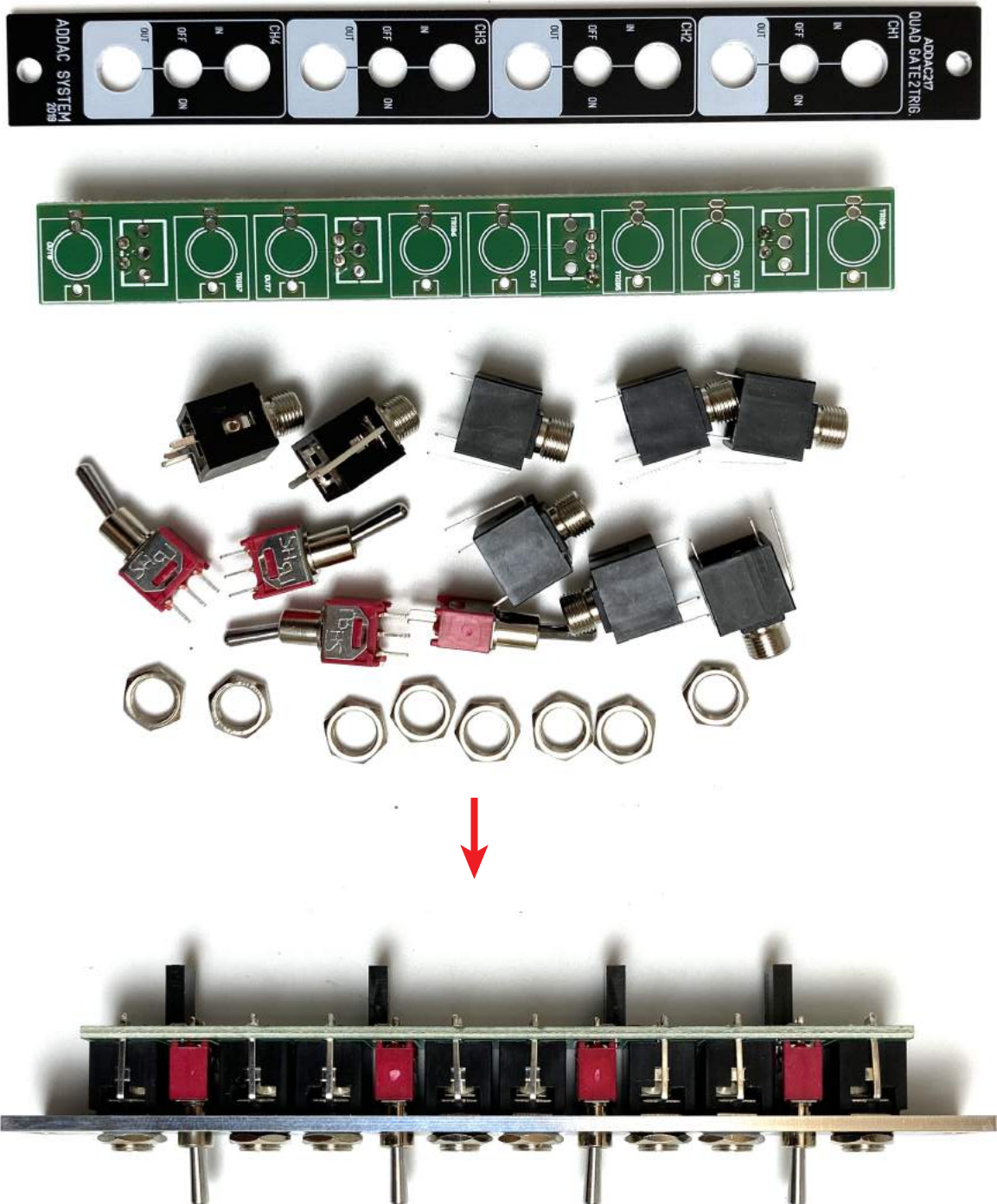
STEP 3:

Next locate and solder the IDC Connector, notice the orientation printed on the pcb.

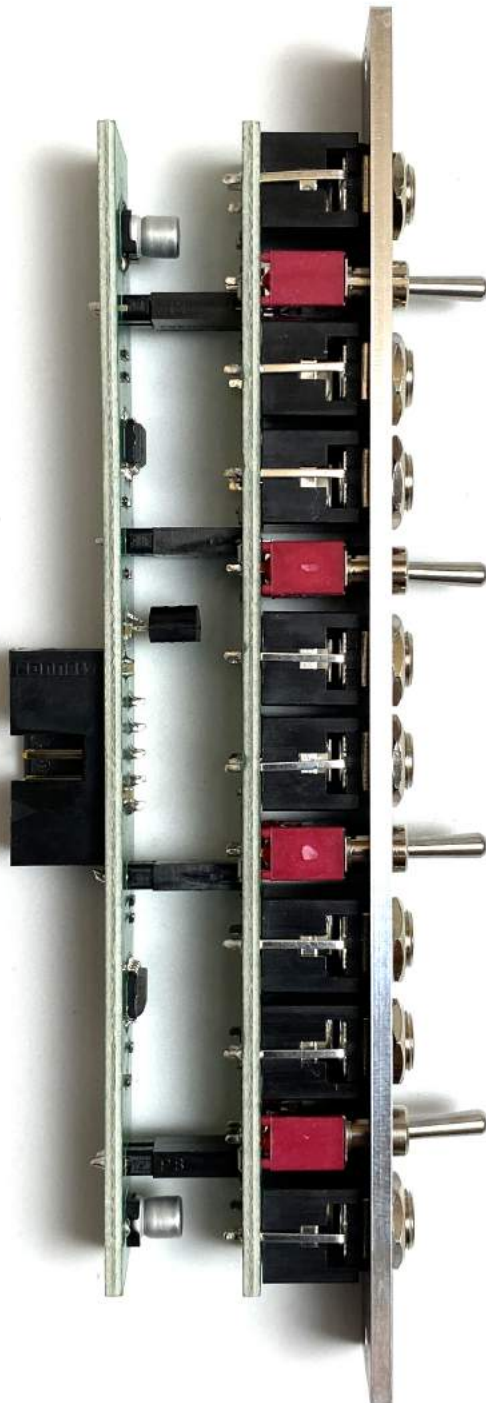


STEP 4:

Next place all parts of the pcb and follow up by placing the frontpanel and tighten the nuts. After everything is in place proceed by soldering all pads.



STEP 5:
Finish by attaching both boards together.



Congratulations you're done!

Happy Patching!



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