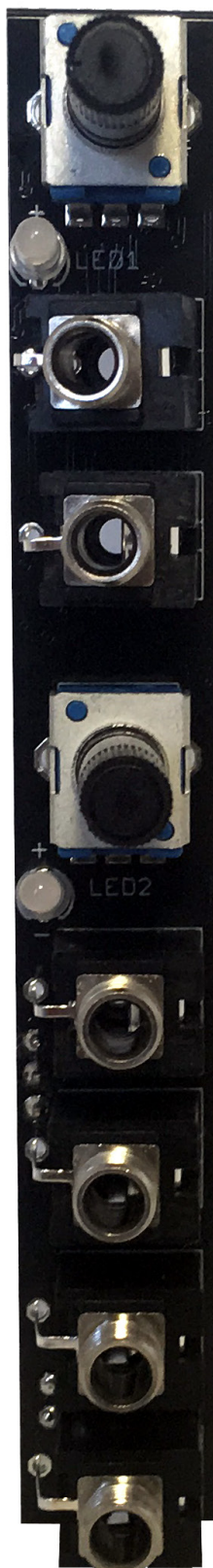
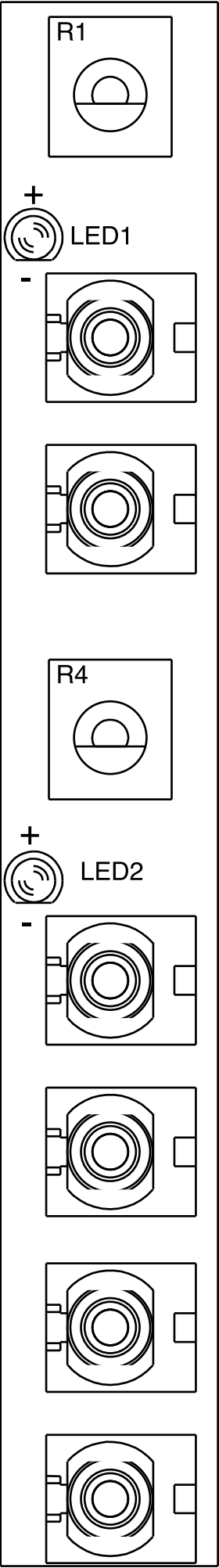


This Kits comes with all SMD pre-soldered

EASY GRADE 

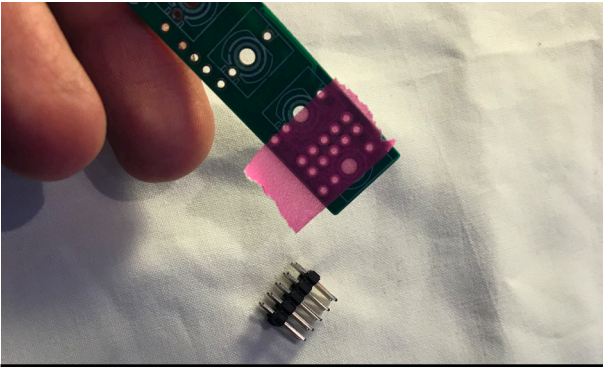




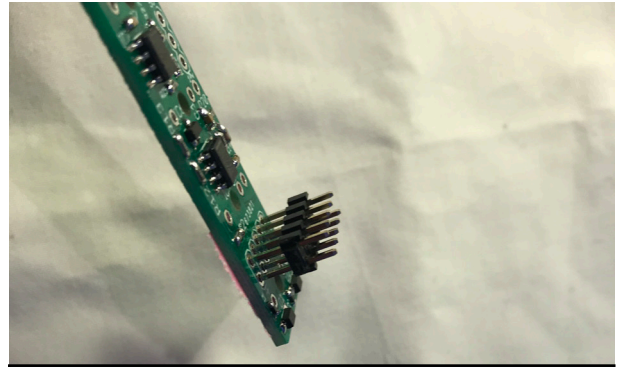
Important:
To build this module please visit:
www.patchingpanda.com

QTY	VALUE	PART
6	THONKICONN	J1,J6,OUT1, OUT2, INV, SUM
2	100K pot	
2	Bi-colour LED	LED1, LED2
1	M05X2PTH	Power
3	M03X1PTH	5V & 10V Selector
1	Jumper	
2	Mini-knobs	

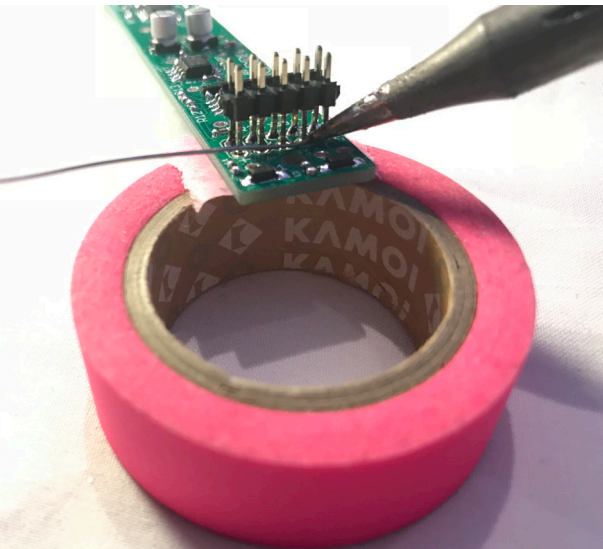
SOLDERING THE POWER CONNECTOR



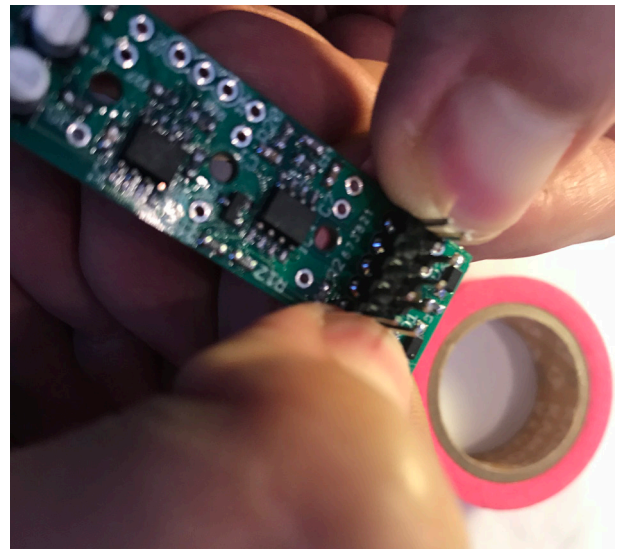
1. Put some tape on this side of the pcb.



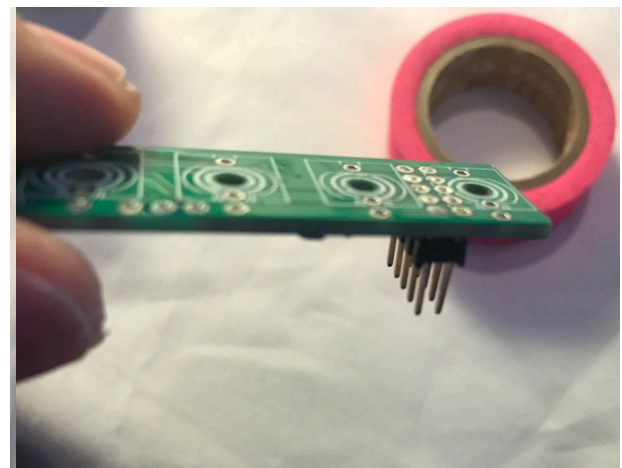
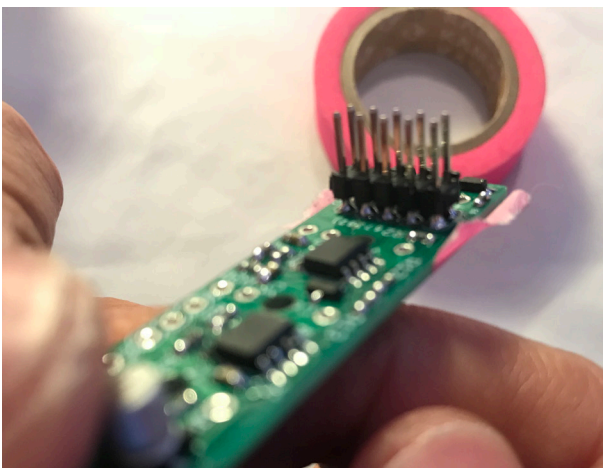
2. Insert the male header pins with the longest part upside down.



3. Solder the pins from the top side as in the picture .



4. Push down the black plastic with your finger until you can.



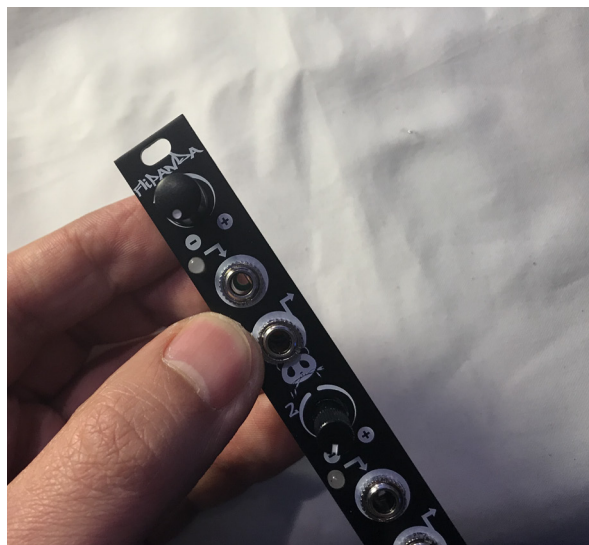
5. This is how it should look like.

IMPORTANT!!

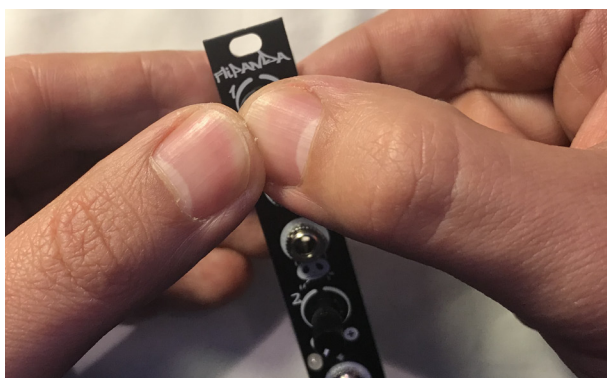
BEFORE INSERTING THE KNOBS MAKE SURE EVERYTHING IS WORKING FINE. ONCE YOU INSERT THE KNOB THEY ARE VERY HARD TO REMOVE AGAIN FROM TALL TRIMMER POT , IT IS VERY EASY TO DAMAGE THE POTS IN THE PROCESS.



1. Make sure the module is working as expected.

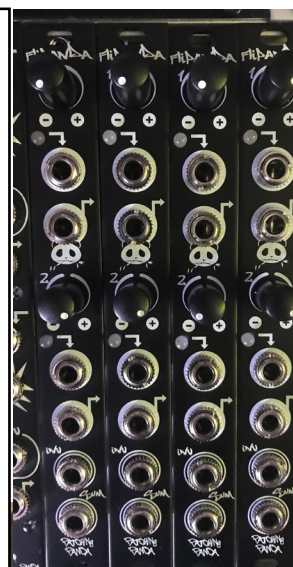


2 . Place the knob and make sure the white dot correspond to the black mark of the pot. (yeah it's obvious but double check)



3 . Push down gently helping you with both hands.

CONGRATULATIONS



IF FOR SOME REASON YOU WANT TO TAKE IT OUT USE A SPOON TO MAKE A LEVER.