

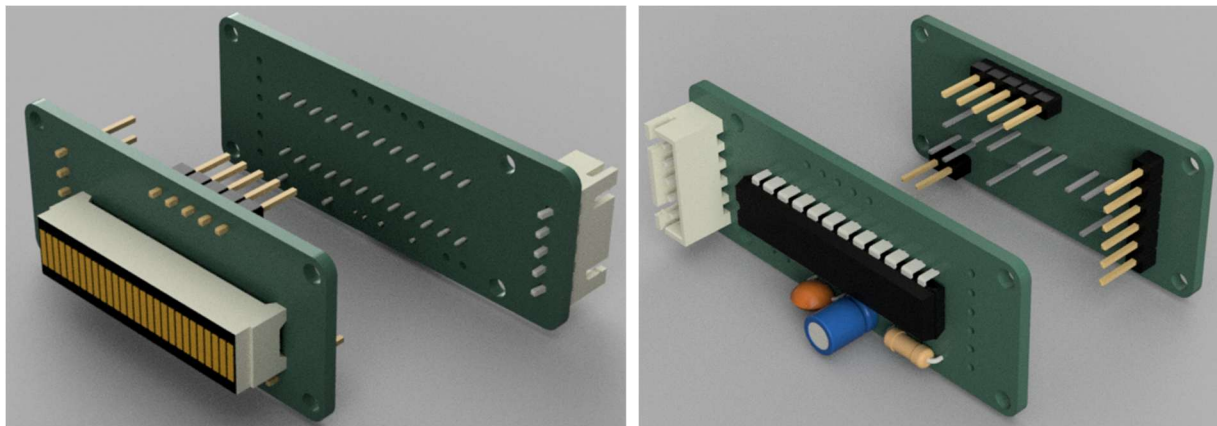
Bar meter PCBs assembly Guide V0

Step 1 : Select the right **bar meter driver PCB** for your bar meter : **common cathode SK** or **common anode SA**. Check for SA or SK marking on the driver PCB and your bar meter.

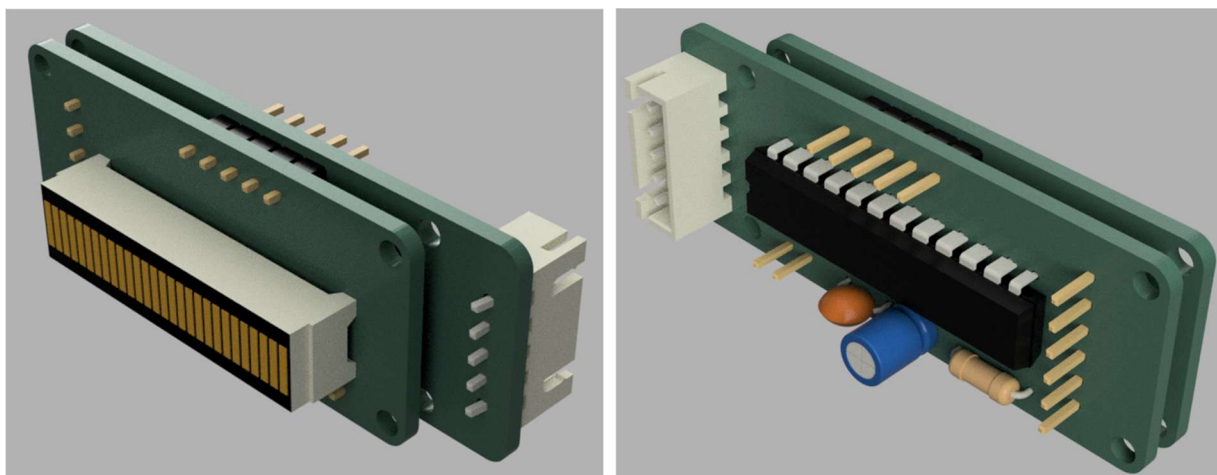
Step 2 : Solder all components to both PCBs.

- Pins headers go on the bar meter PCB on the bar meter opposite side;
- Take time to place the MAX 72xx driver chip in the correct position, a white dot mark pin #1 on the PCB;
- Be careful with the electrolytic capacitor leads polarity, it must fits PCB marking + and -.

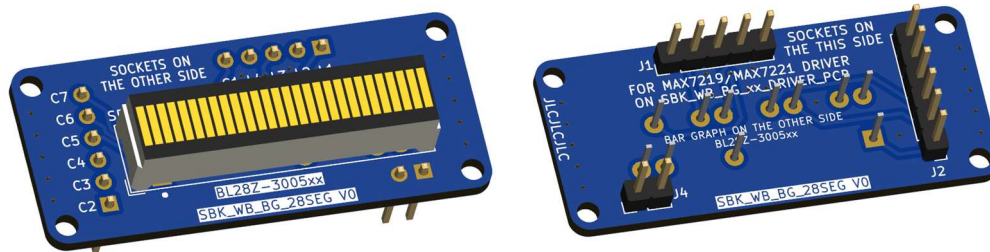
Step 3 : Trims the bar meter and driver pins close to PCBs so they don't interfere with each other when PCBs are soldered in sandwich.



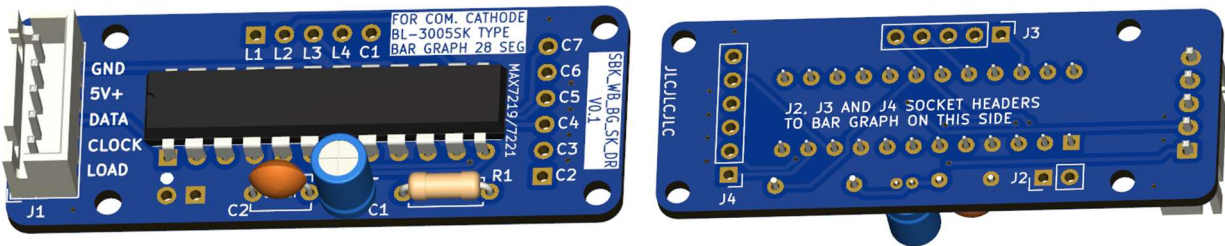
Step 4 : Solder both PCBs together with the pins headers.



Bar meter PCB :



SK bar meter driver PCB :



SK bar meter driver PCB :

