

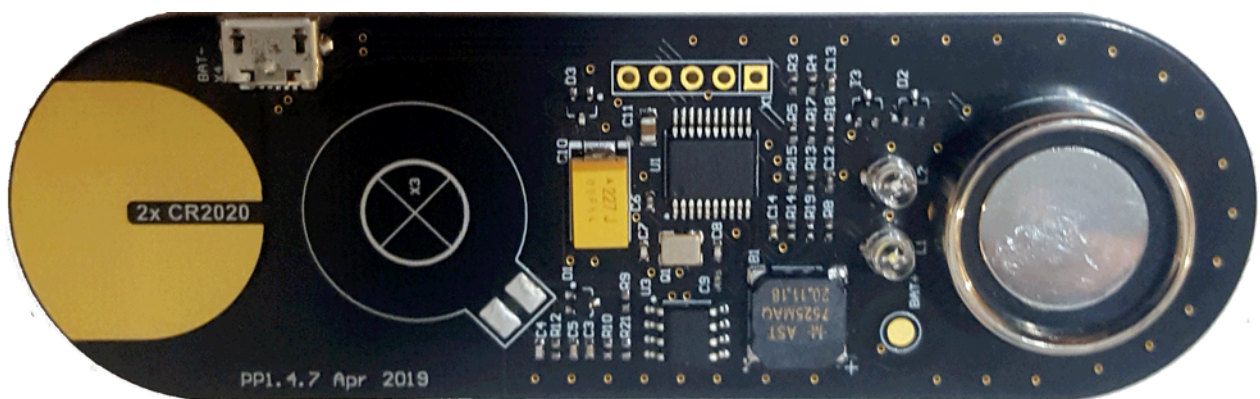
Technical conditions

To assembly programmers device KEYTEAM mini [12/08/2019] keyteam@yandex.com

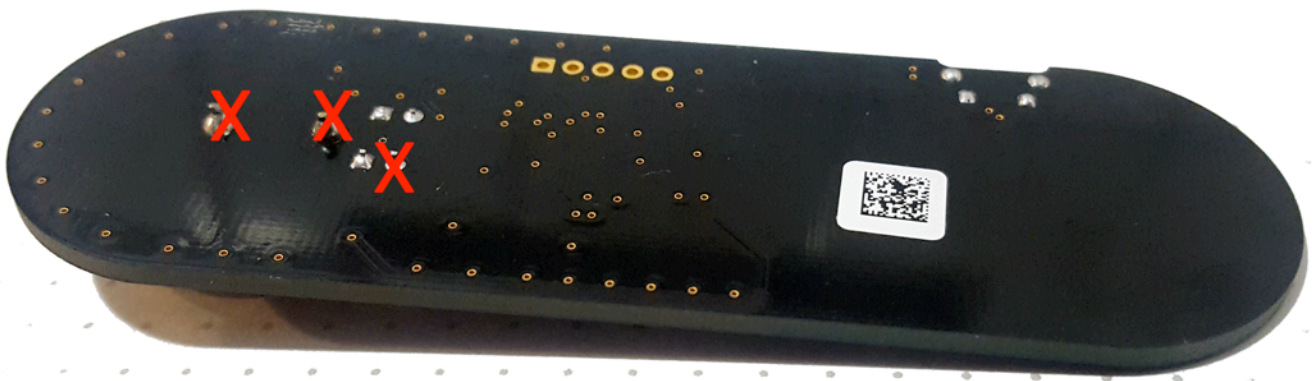
1. Make a bottom(main) PCB with assembly (with Elecrow components):

Good quality FR4, 2 layers, 0,18 copper, 2mm PCB thickness, black mask, white print, gold immersion. After assembly is complete - all PCB should be fully milled around and separated(the edges of all printed circuit boards should be flat and smooth). Height of the installed LEDs[L1,L2] = the surface of PCB + 6mm. The TM reader[X2] should be soldered + **glued** to the PCB(epoxy). Coil [X3] - not install. Please check the right buzzer position. All components should have good quality. PIC18 - only original. Electrotest + visual control.

Bottom PCB(on photo is assembled, but absent pogopin):



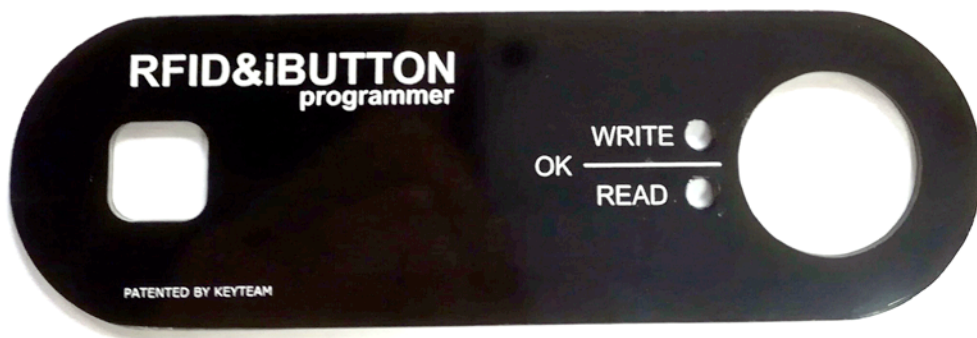
The reverse side should be smooth and even without any bumps:



Make additional PCB case set(without assembly):

[Frontcase]: Good quality FR4, 1 layer, 0,18 copper, 2mm PCB thickness, black mask, white print, gold immersion.

All this PCB should be fully milled around and separated(the edges of all printed circuit boards should be flat and smooth).



[Case1 & Case2]: Good quality FR4, **no layer**, 2mm PCB thickness, black mask, without print. All this PCB should be fully milled around and separated(the edges of all printed circuit boards should be flat and smooth).

