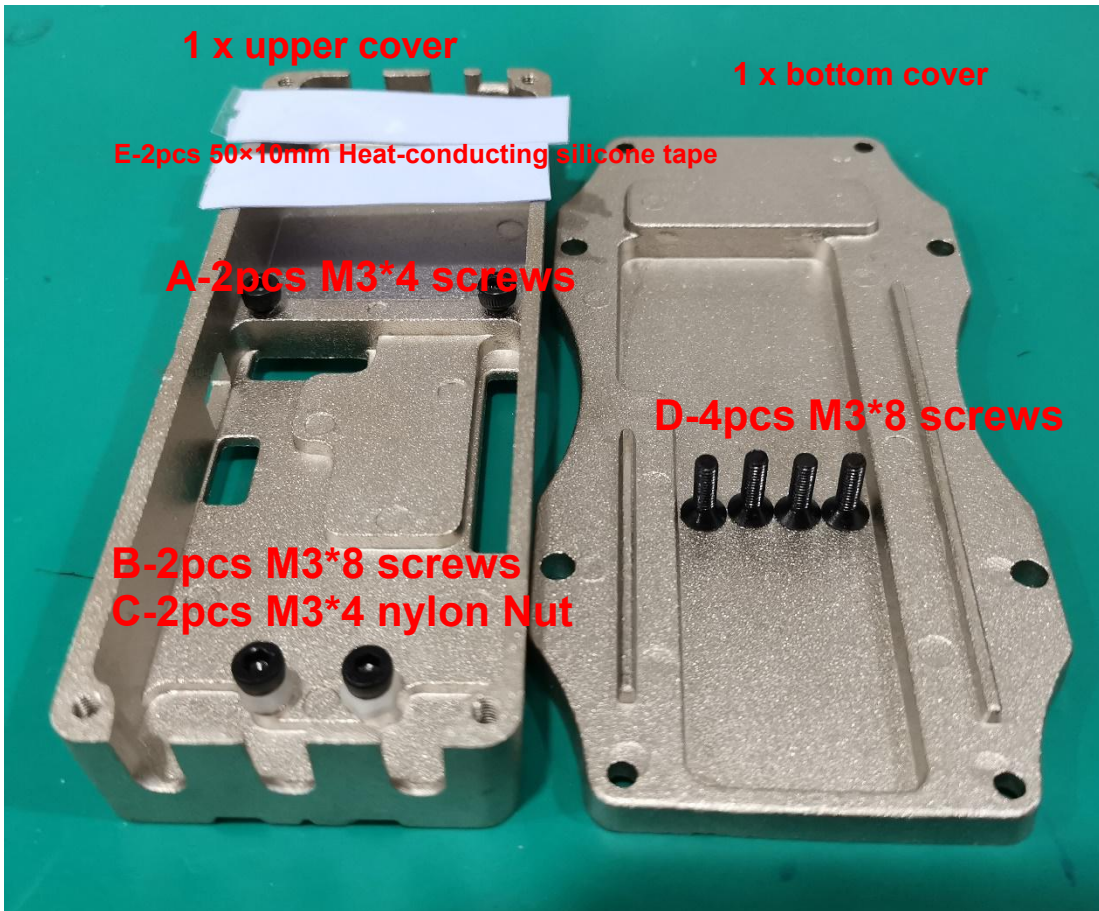


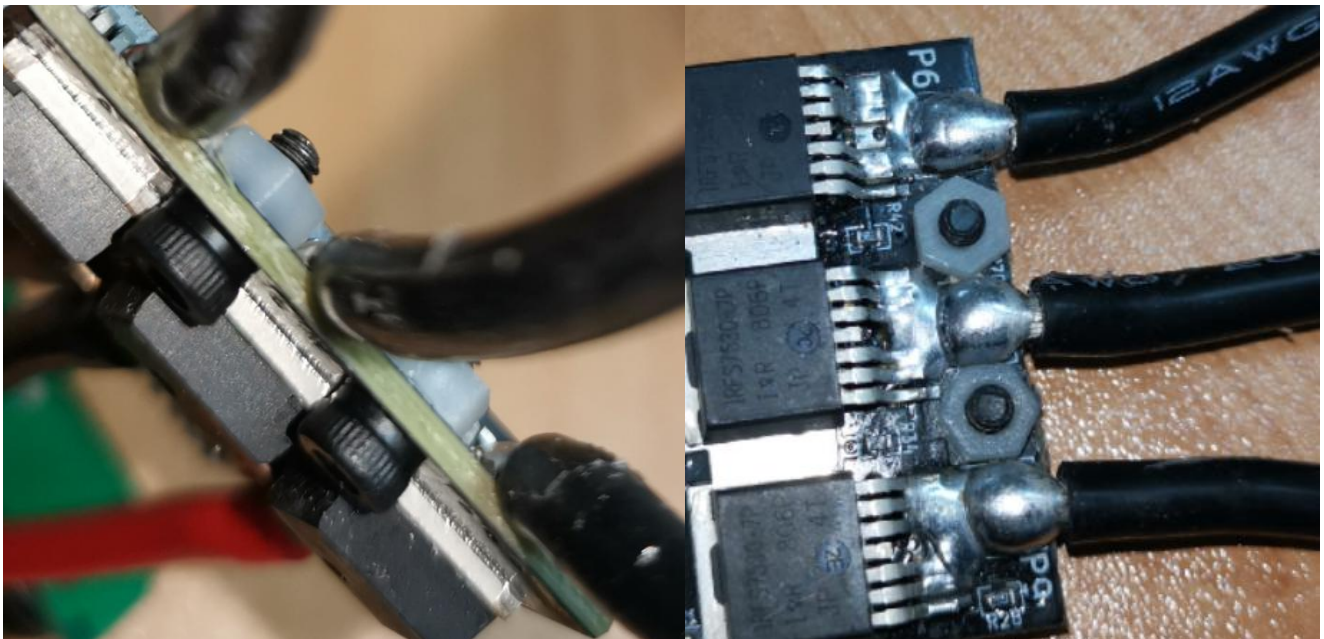
MTVESC50A-KS mounting instruction

1、 The full set contains:

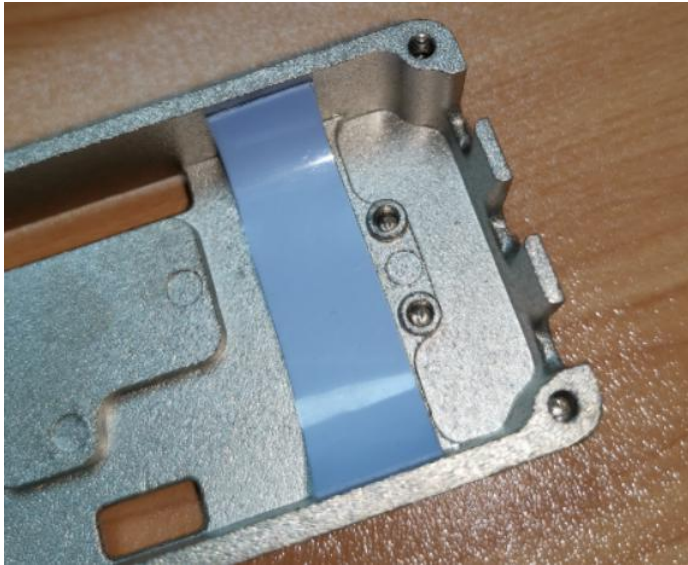


2、 mounting:

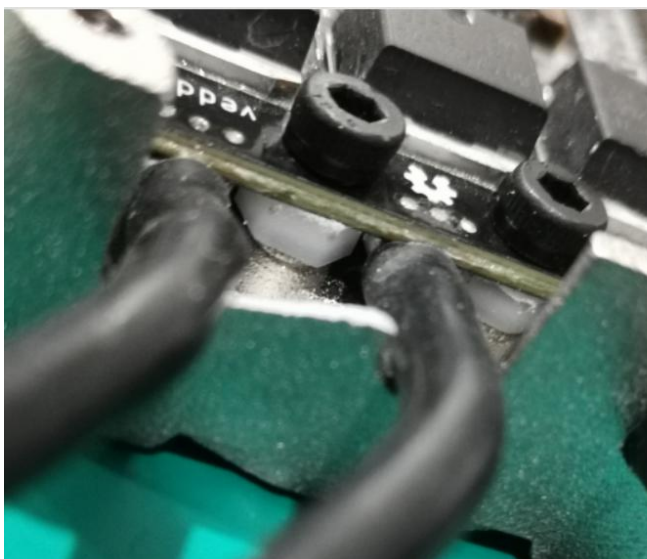
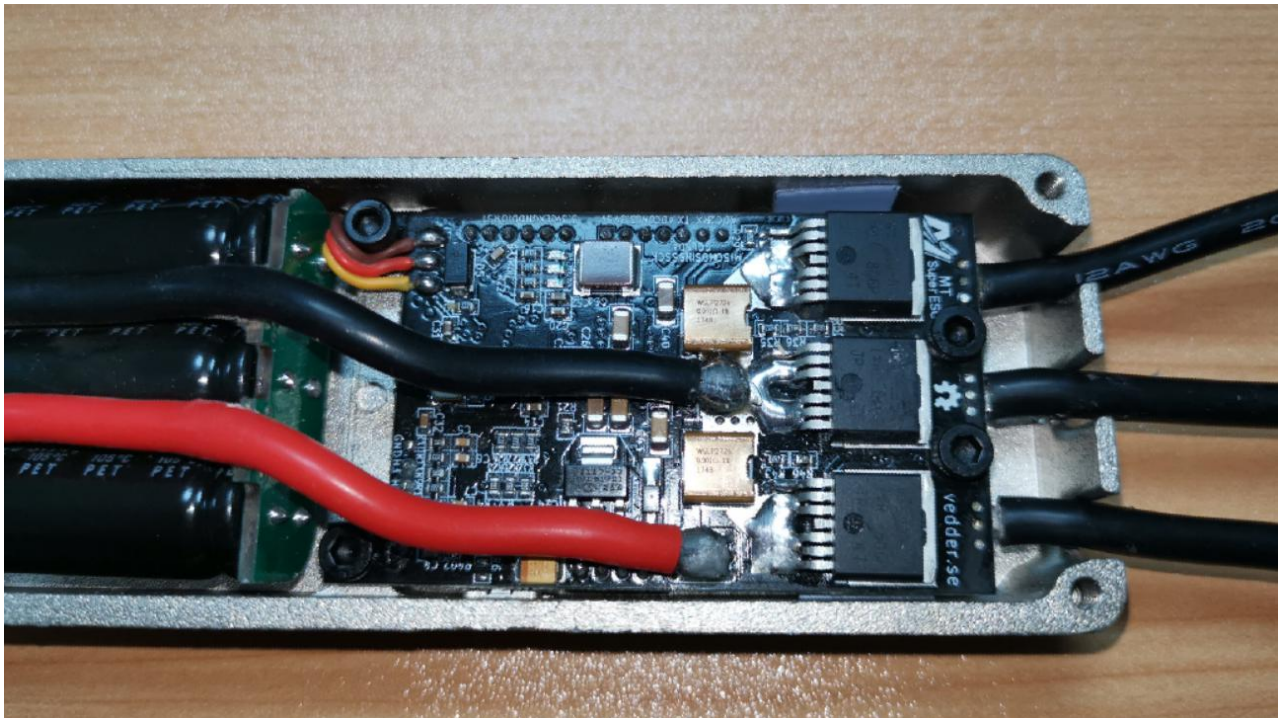
2.1、 Mount B and C to PCB two sides.



2.2、 Put one piece of heat-conducting silica tape between mosfets and upper cover.



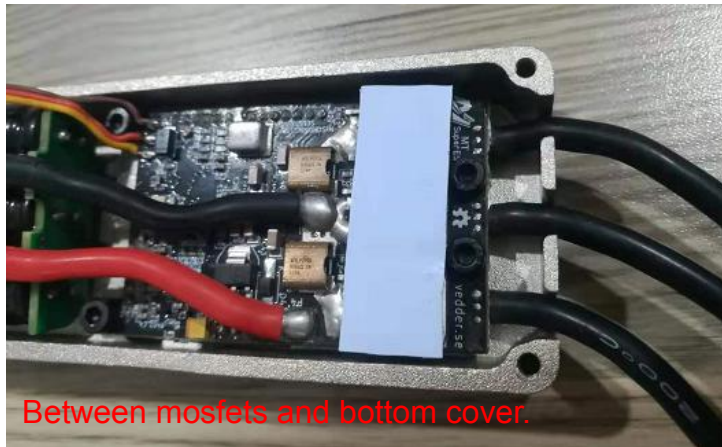
2.3、 Put MTVESC50A into upper cover and tightening A and B into mounting holes.



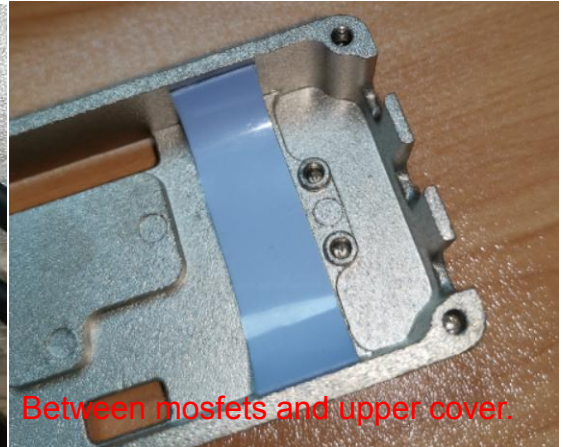
The nylon nut is to isolate the mounting hole from the motor wire.

2.4、 Put the other piece of heat-conducting silica tape onto the other side MOSFETs.

MTVESC50A need 2 heat-conducting silica tapes.

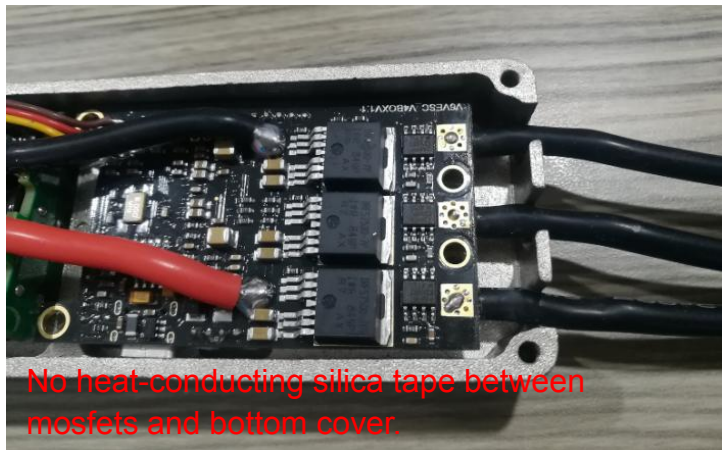


Between mosfets and bottom cover.

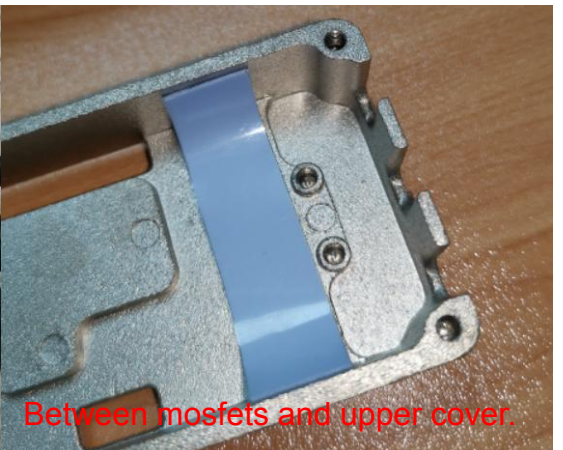


Between mosfets and upper cover.

MTSUPERFOC6.8 needs one piece heat-conducting silica tape.

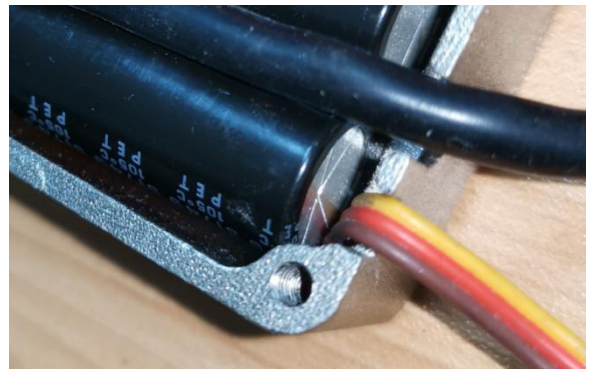
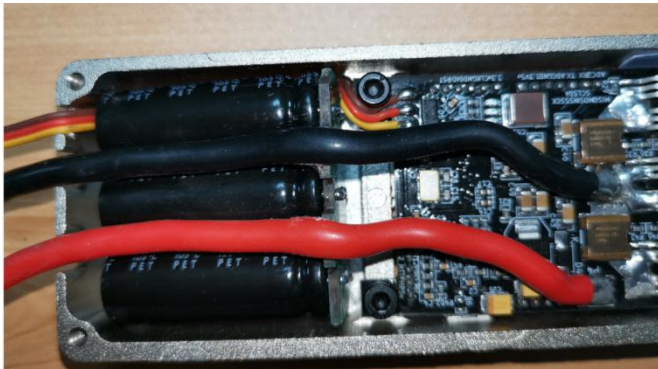


No heat-conducting silica tape between mosfets and bottom cover.



Between mosfets and upper cover.

2.5、 Put the servo cable under the capacitor and lead it out of the hole.



2.6、 Put the bottom cover and tightening D-4pcs M3*8 screws.



3、 Please note:

3.1 There are M3*8 and M3*4 screws in the package with different installation positions.

3.2 Screws should not be very tight, Or it's easy to make mounting hole thread slip. If you are worried about insufficient strength, please use screw adhesive.

3.3 The locking force of the four M3*8 screws on PCB should be consistent, so as not to deform the PCB.