

How to fix the pins that moved from an X230 charging adapter module

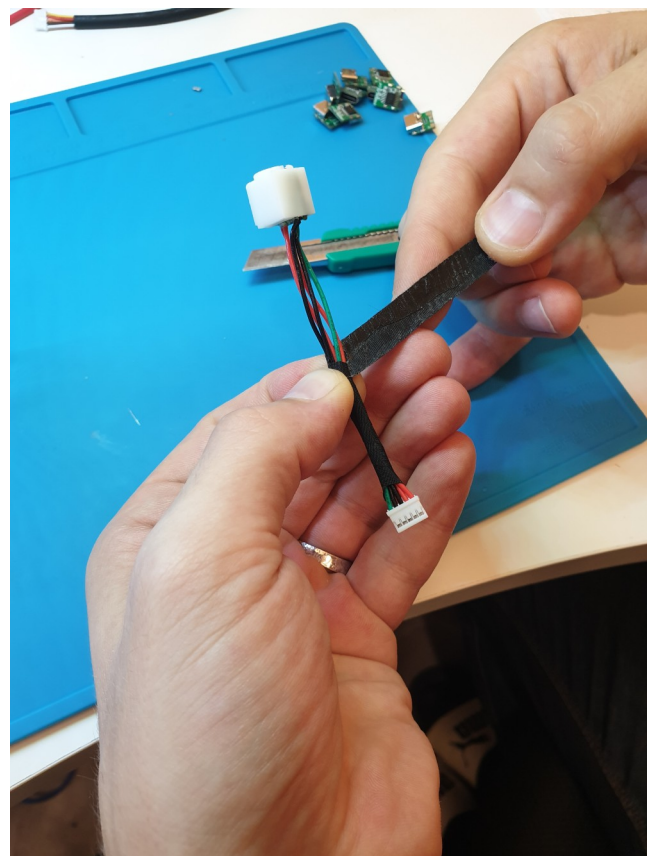
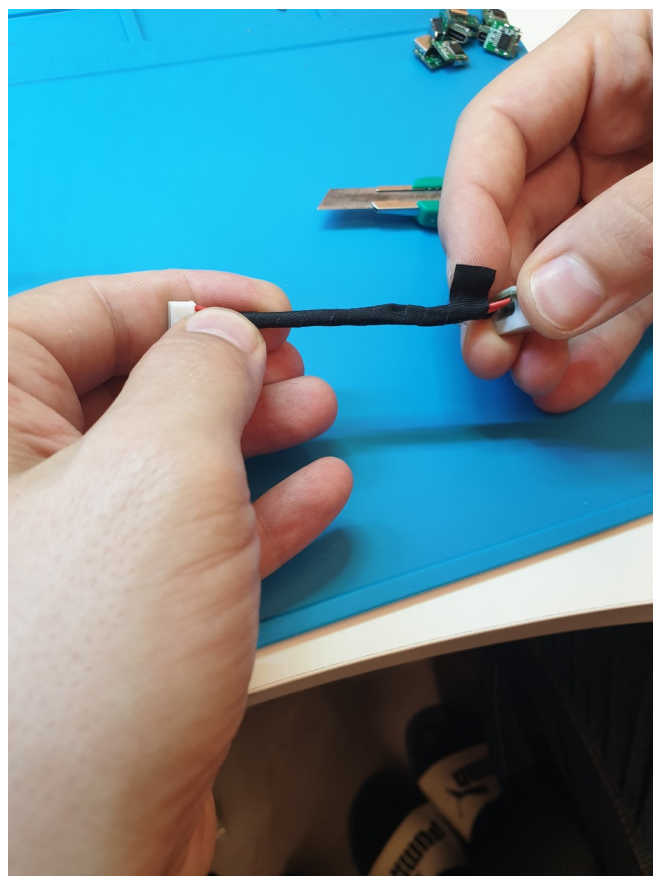
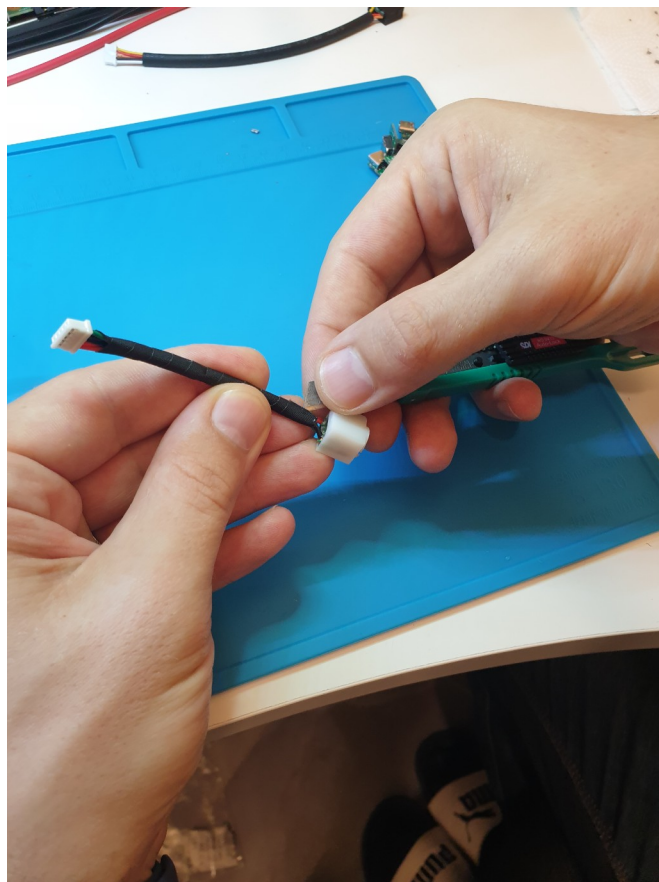
You need :

1. Exacto Knife or cutter blade
2. Patience
3. About 4-5 minutes

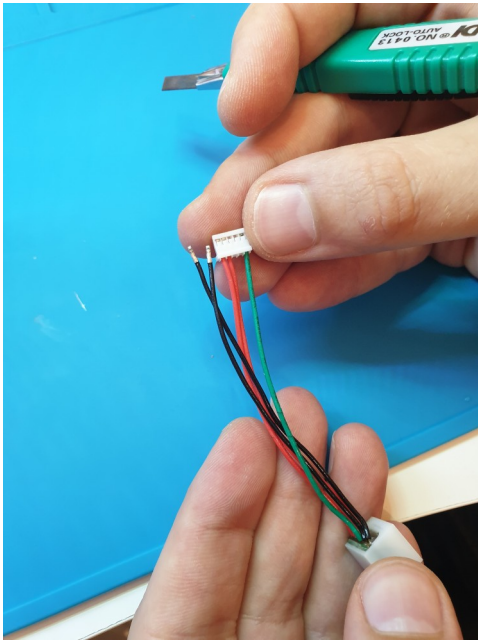
1. Take the module



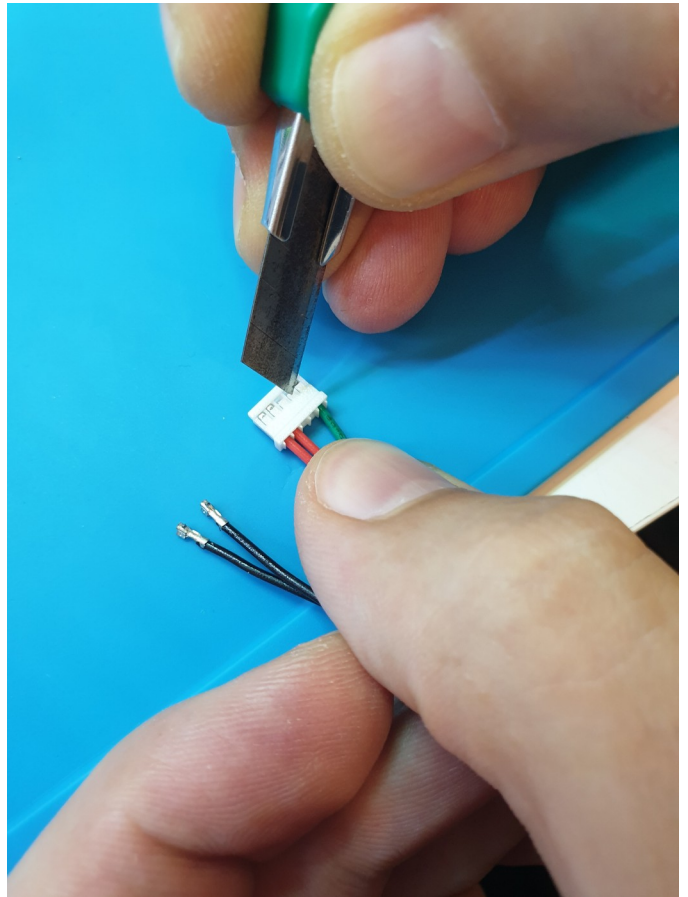
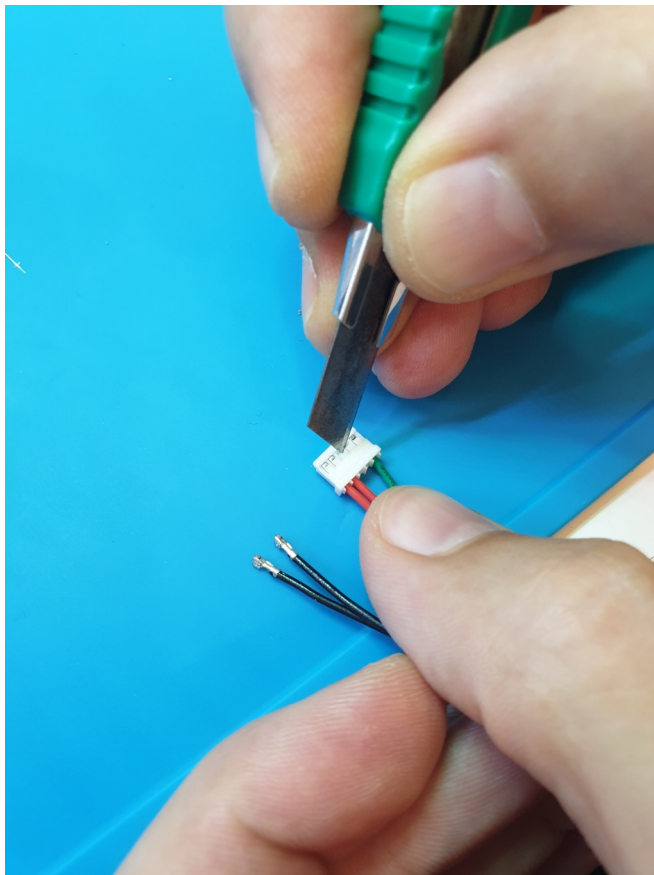
2. Using an exacto knife unwrap the black thermal tape from the wires(please be careful when removing it as you will put it back at the end of the process)



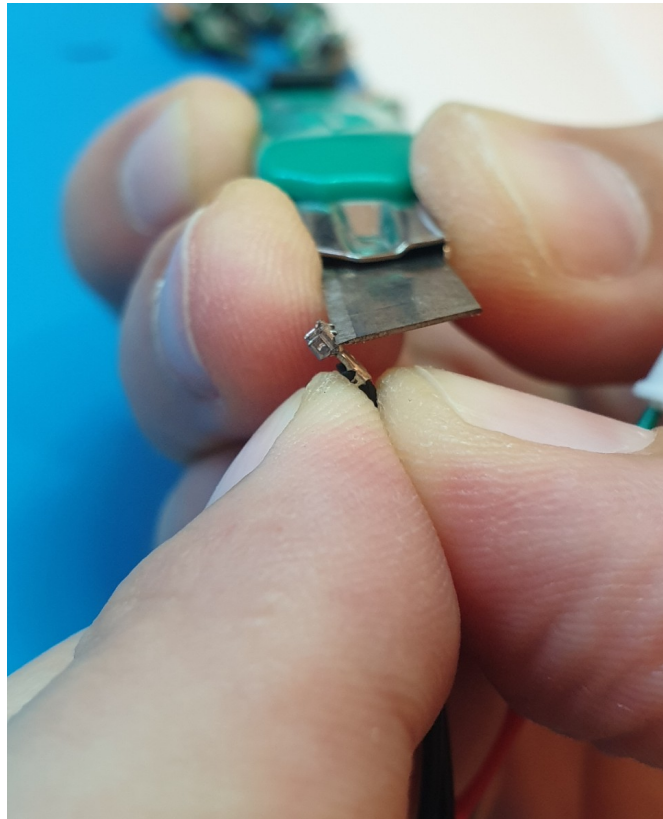
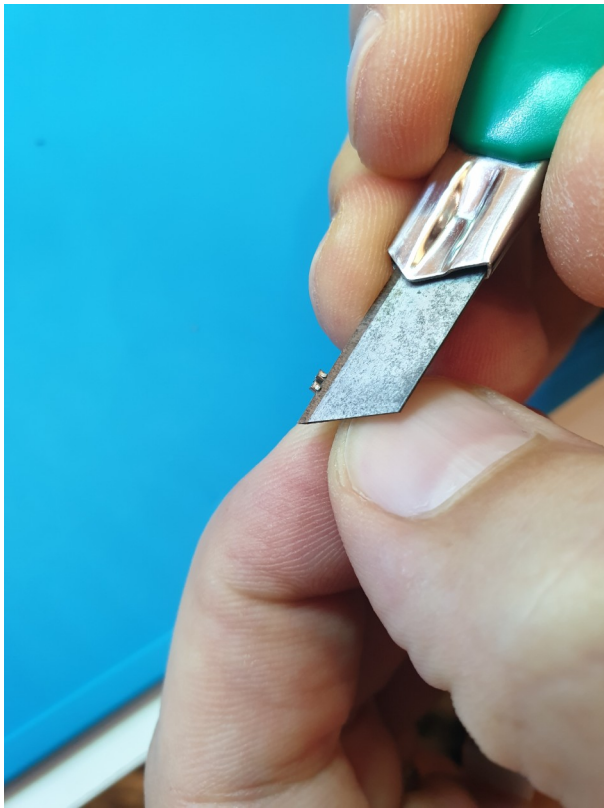
3. You should have something like this now :



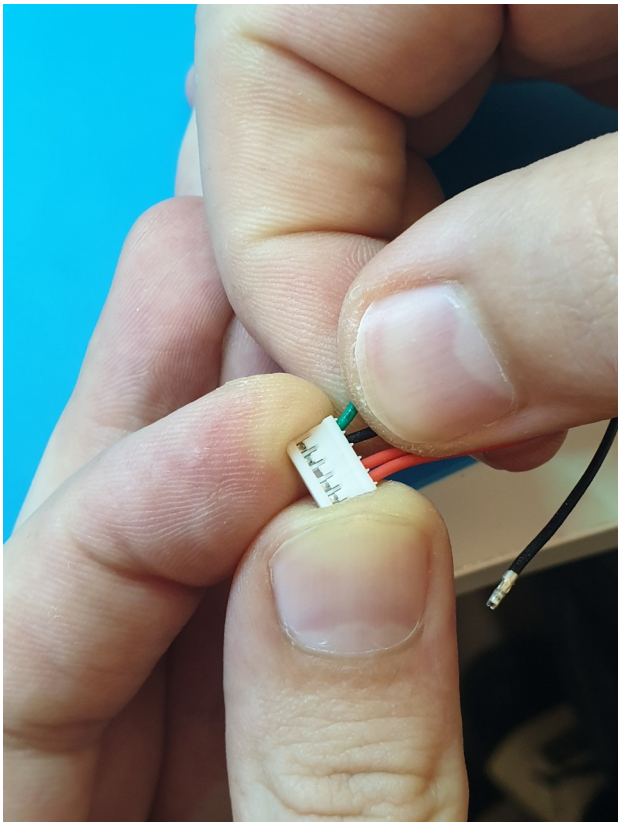
4. Using the exacto knife, please gently press the little white plastic tabs as shown in the pictures below.



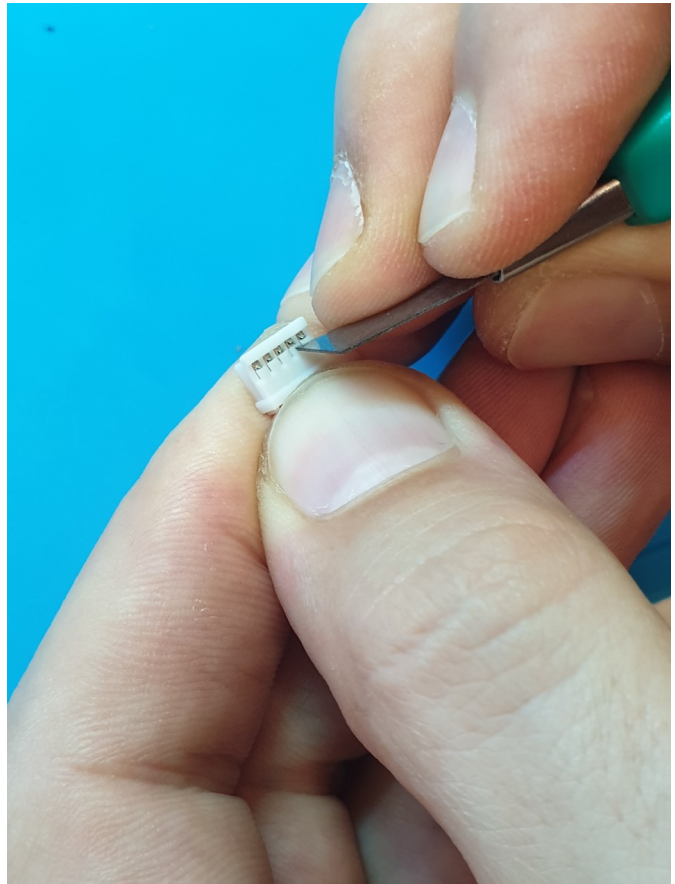
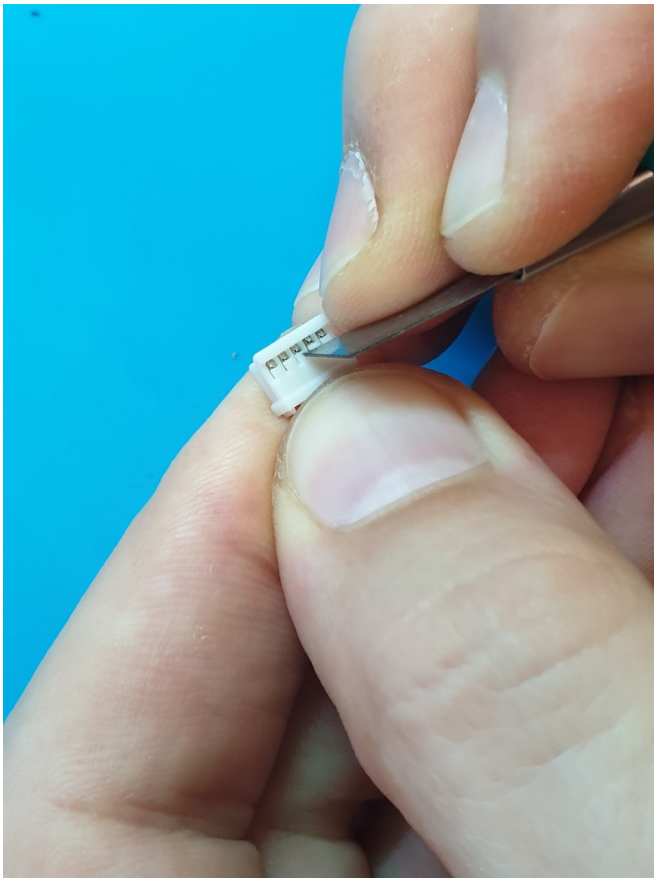
5. Now take the wires that are outside of the white 5pin connector and check their metal tabs(clips) to be lifted enough so they can grab the plastic tabs when inserted back in the plastic connector.(45 degree angle is good)



6. Now push the metal clips into the holes of the 5pin connector as shown below. The metal clip from the wire should be pushed to reach above the plastic tabs. Please keep the colour order just like in my pictures. It might be a little difficult to push them in, you can use a tweezer to do this step or just slowly push the wires in until the metal clip reaches its place. Do this for all the wires that are out.

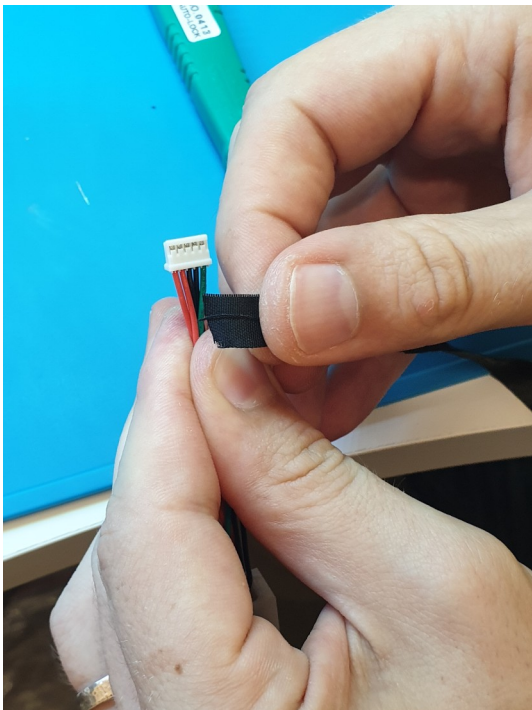


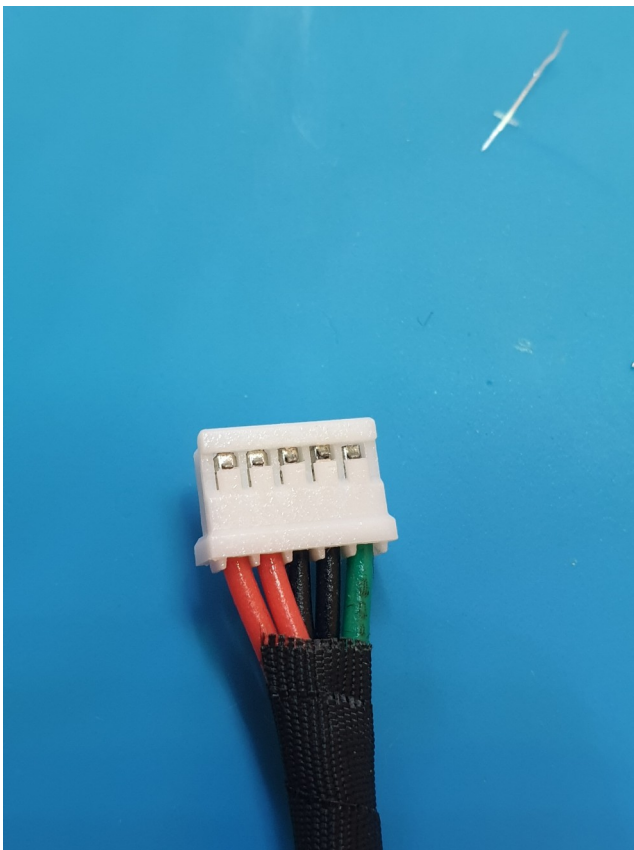
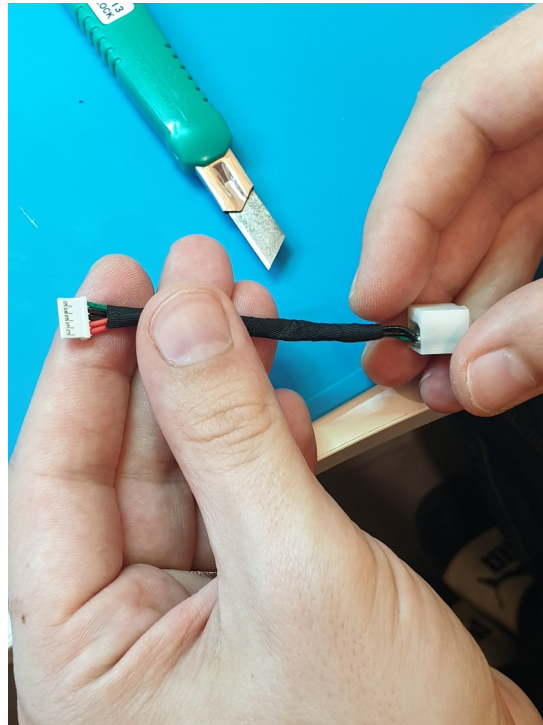
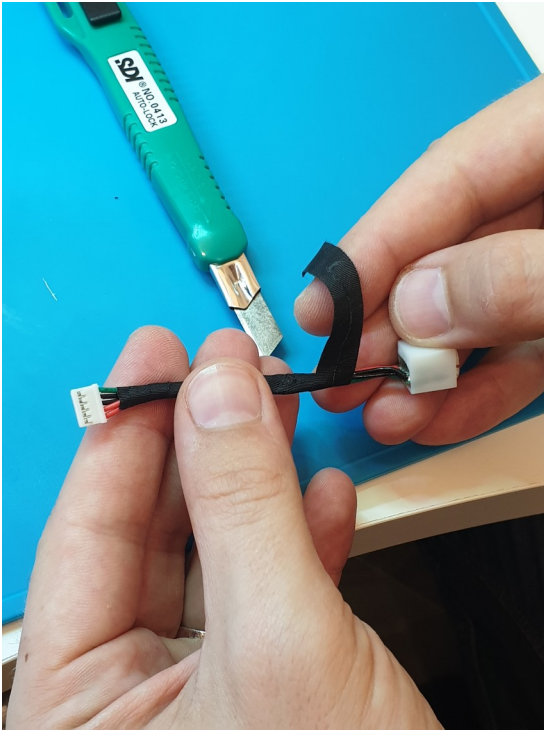
7. Please gently press the plastic tabs of the 5pin plastic connector under the metal clip (just gently to make sure the metal clip will stay in place)



8. Optional Step : You can add a little glue between the plastic 5pin connector and the wires to hold them in place. I don't do this step but you can do it if you wish to. Just make sure you put a little glue, if you put too much and it leaks on the metal part, it might affect the functionality.

9. Wrap the protection black tape like shown below :





10. This was all ! Now you can use the adapter.
I am sorry you had to fix this and I don't know why it got damaged on the way.