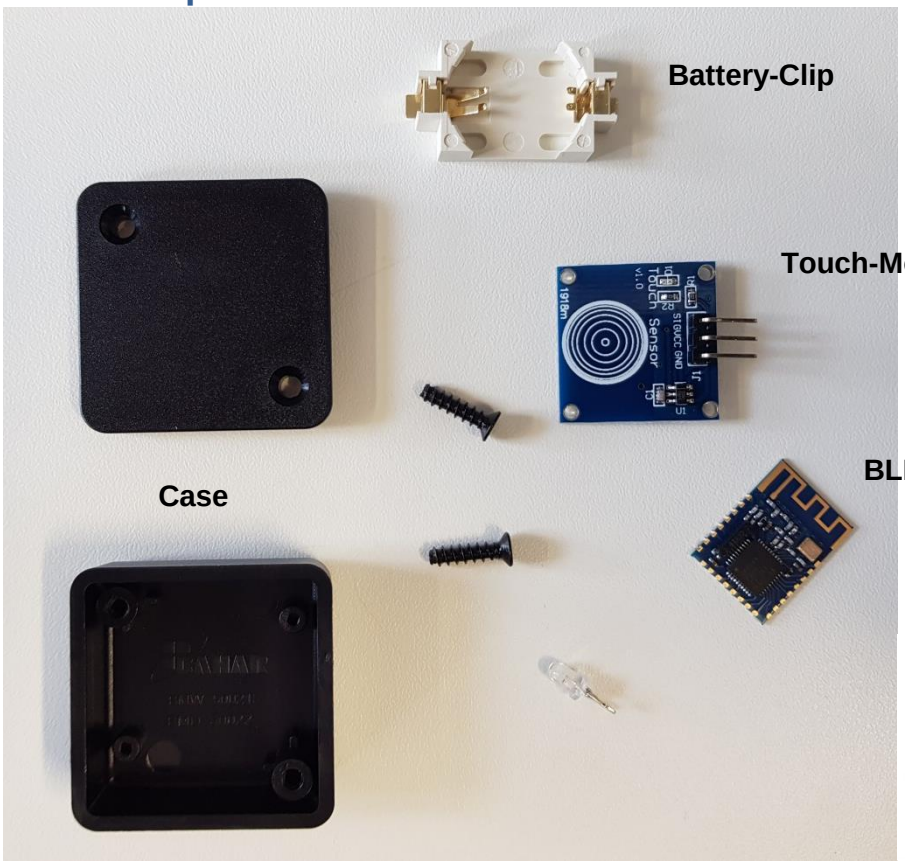
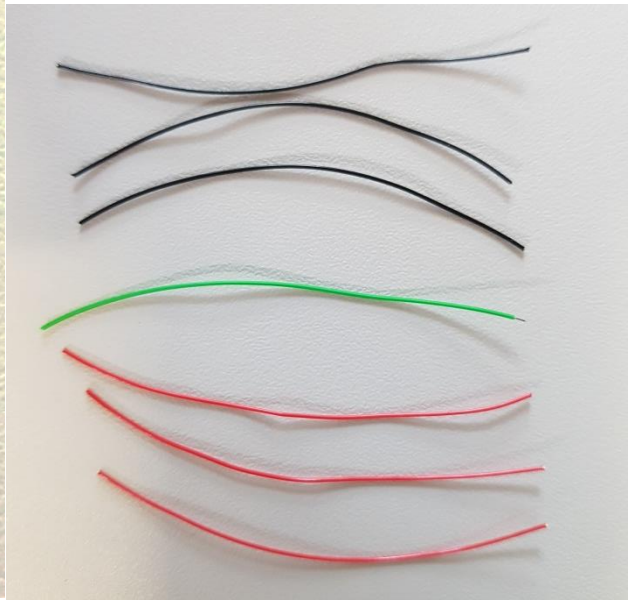
Assembly
Smart-Button

List of components



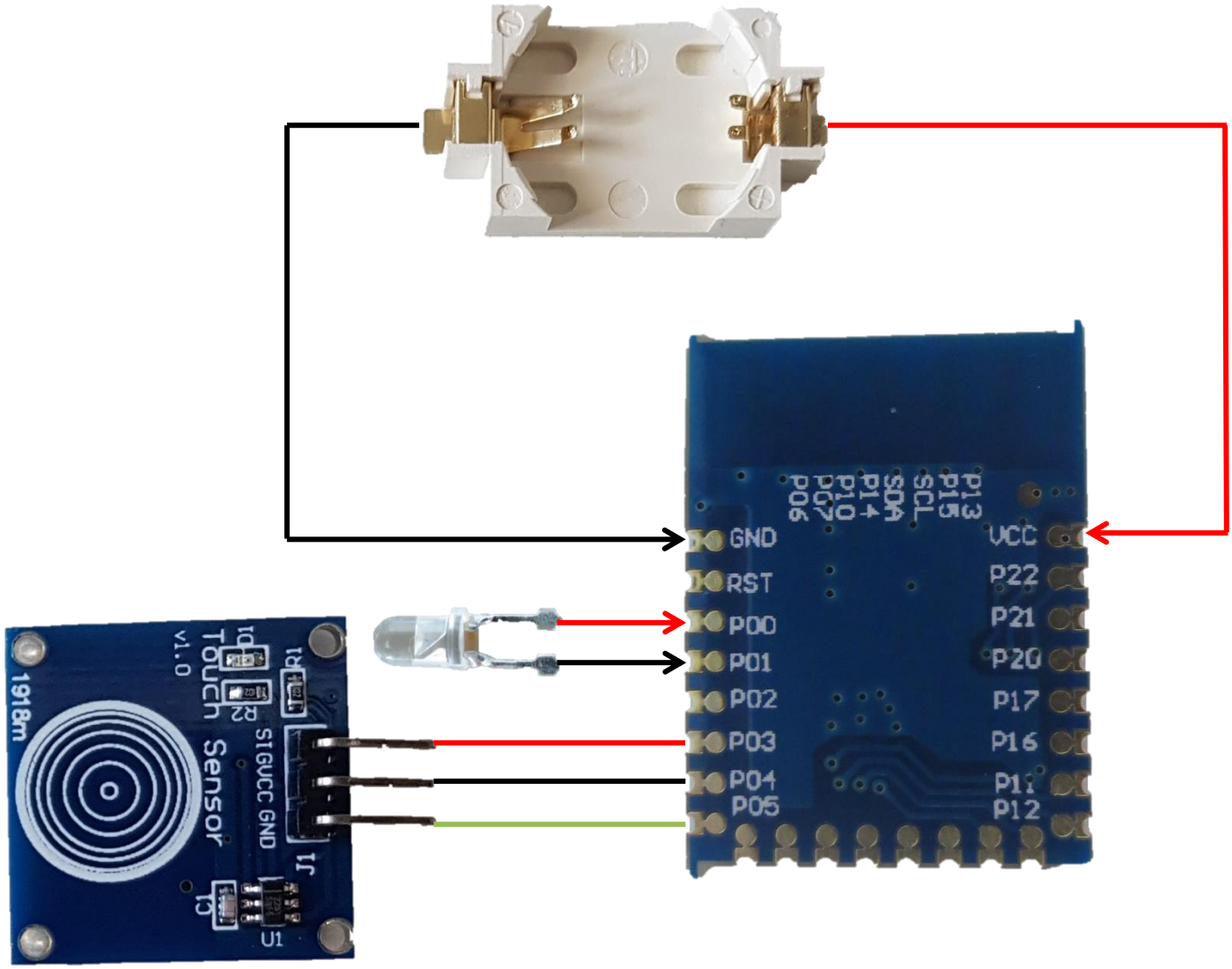
Battery (CR2032)

10nF (0805), LED (3mm)

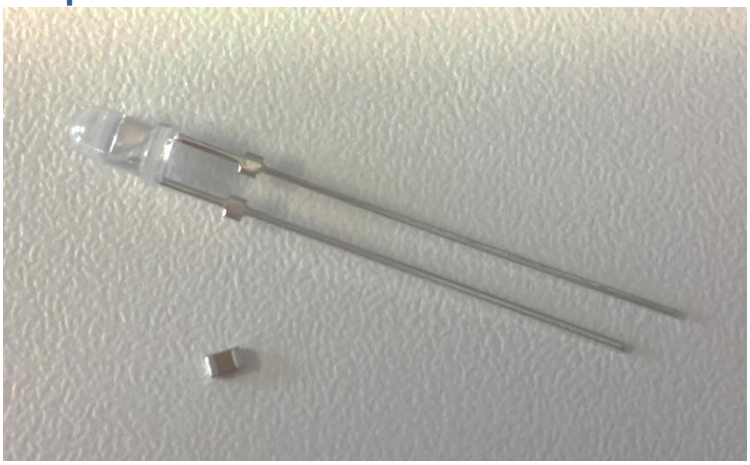


Wires

Schematic


GND
RST
P00
P01
P02
P03
P04
P05
VCC
P22
P21
P20
P17
P16
P11
P12
P13
P15
SCL
SDA
P14
P10
P07
P06
Touch Sensor
v1.0
SIG VCC GND
J1
U1
1918m

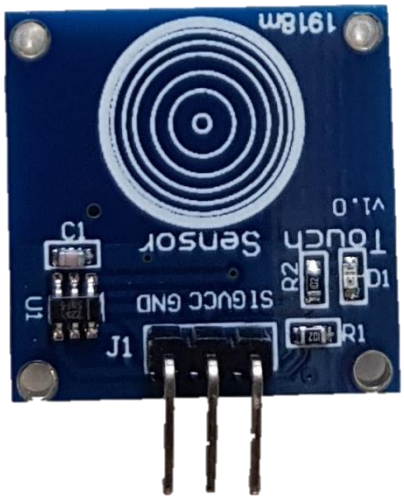
Prepare LED

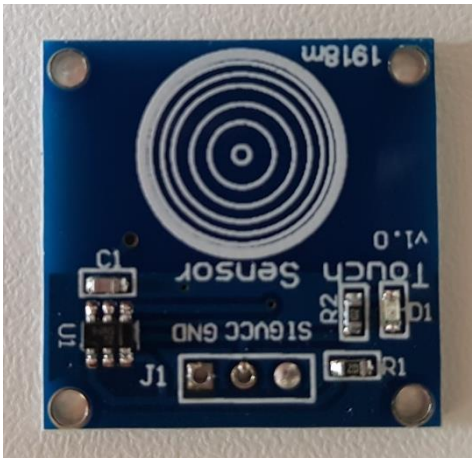


drill 2,9mm hole

put in LED

Prepare touch module

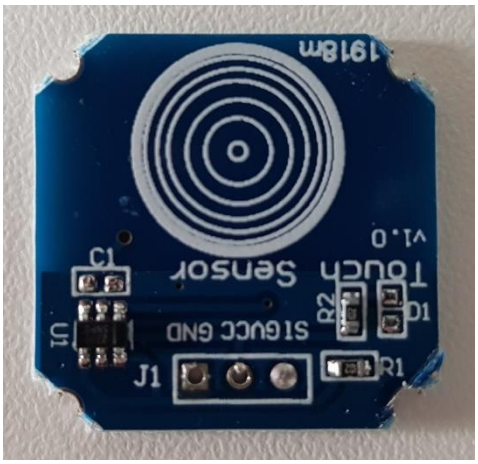




remove connector

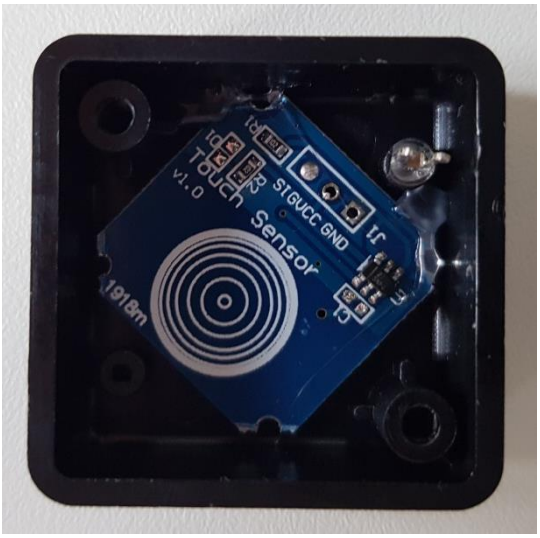
remove LED (D1)

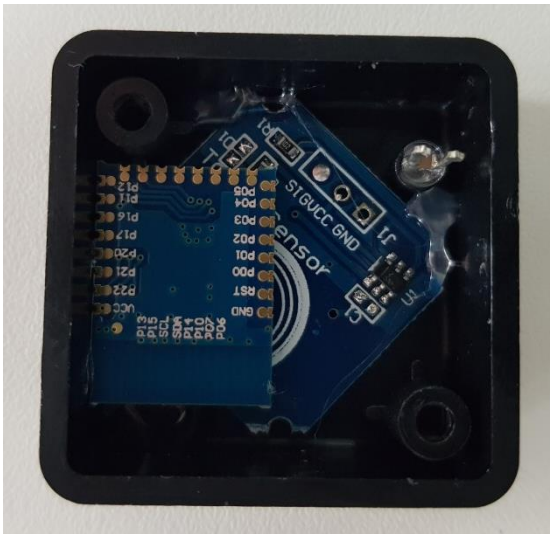
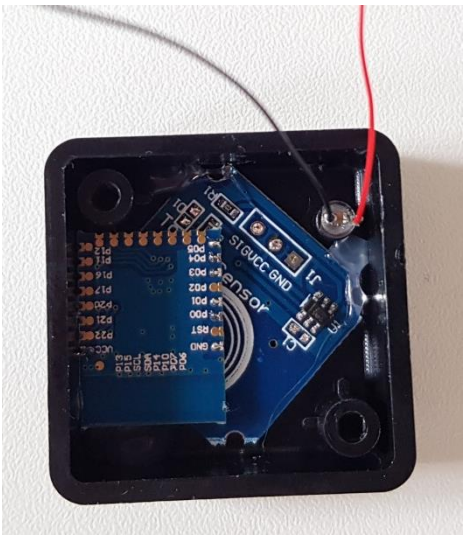
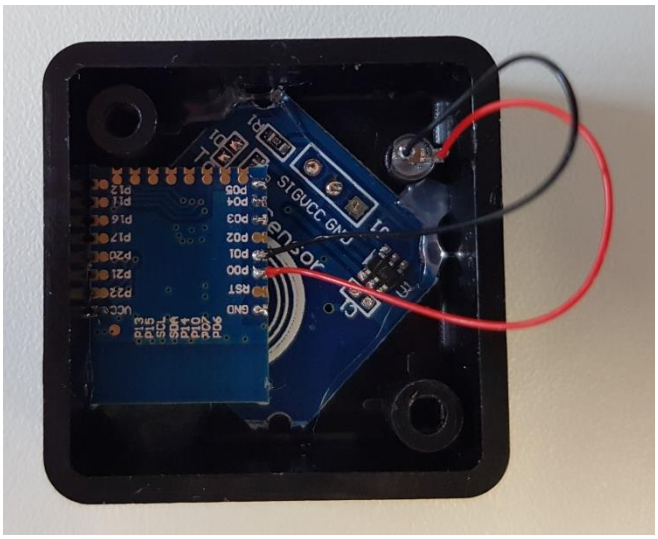
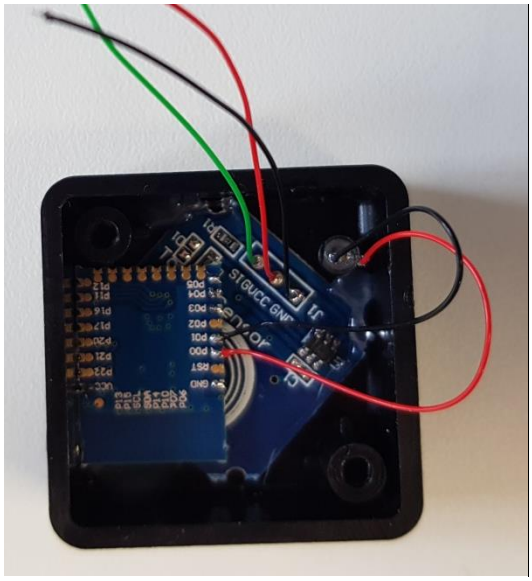
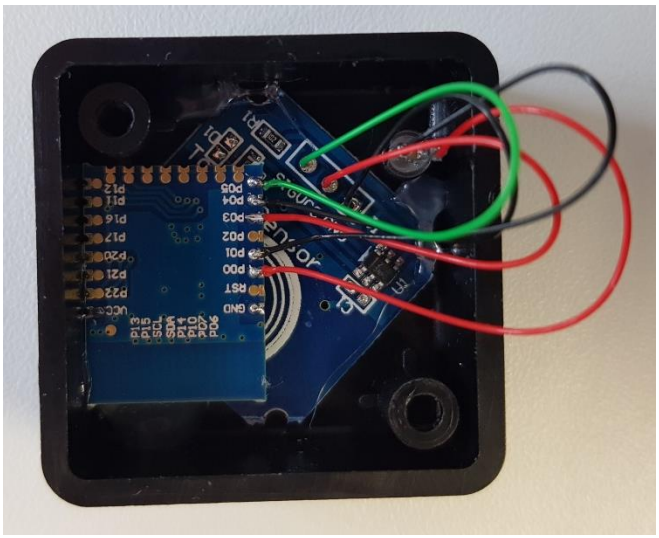
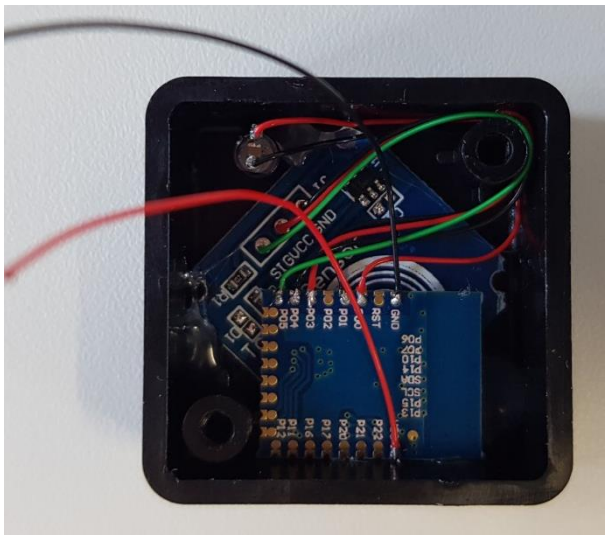
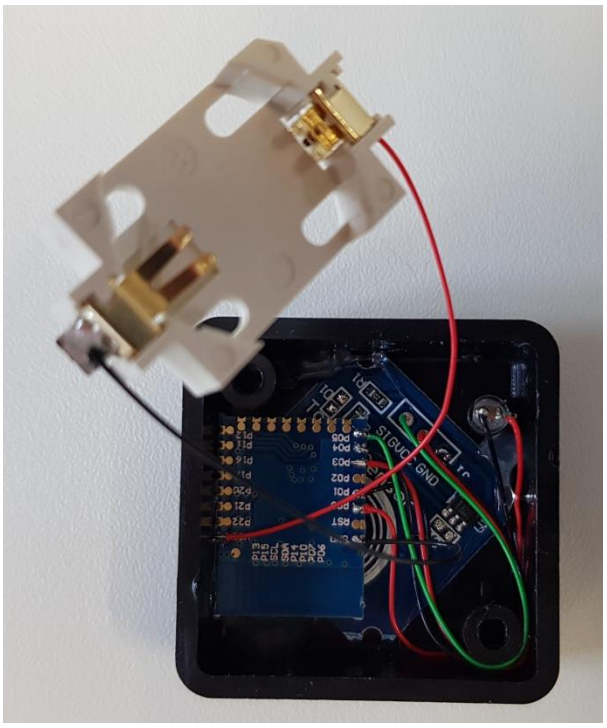
remove edges



remove C1

Put the components into the case





Connecting wires