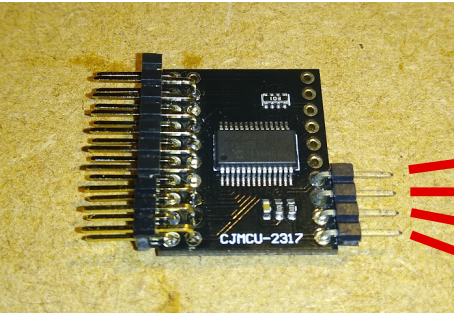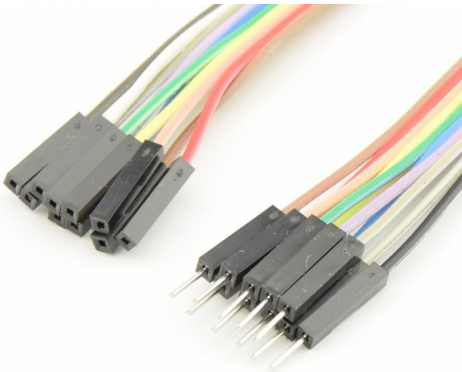Solder right angle male headers to the GPIO board
Need a 2x10 header and a 1x4 header
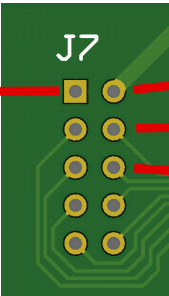
Use Male->Female dupont wires like these :

To connect J7 on SC1000 to GPIO board

SDA
SCL
GND
VCC

CONNECT

GND

J7

VCC
SCL
SDA

Connect buttons between COM and one of the numbers

COM
NC
0
1
2
3
4
5
6
7

NC
NC
8
9
10
11
12
13
14
15

← BOARD EDGE