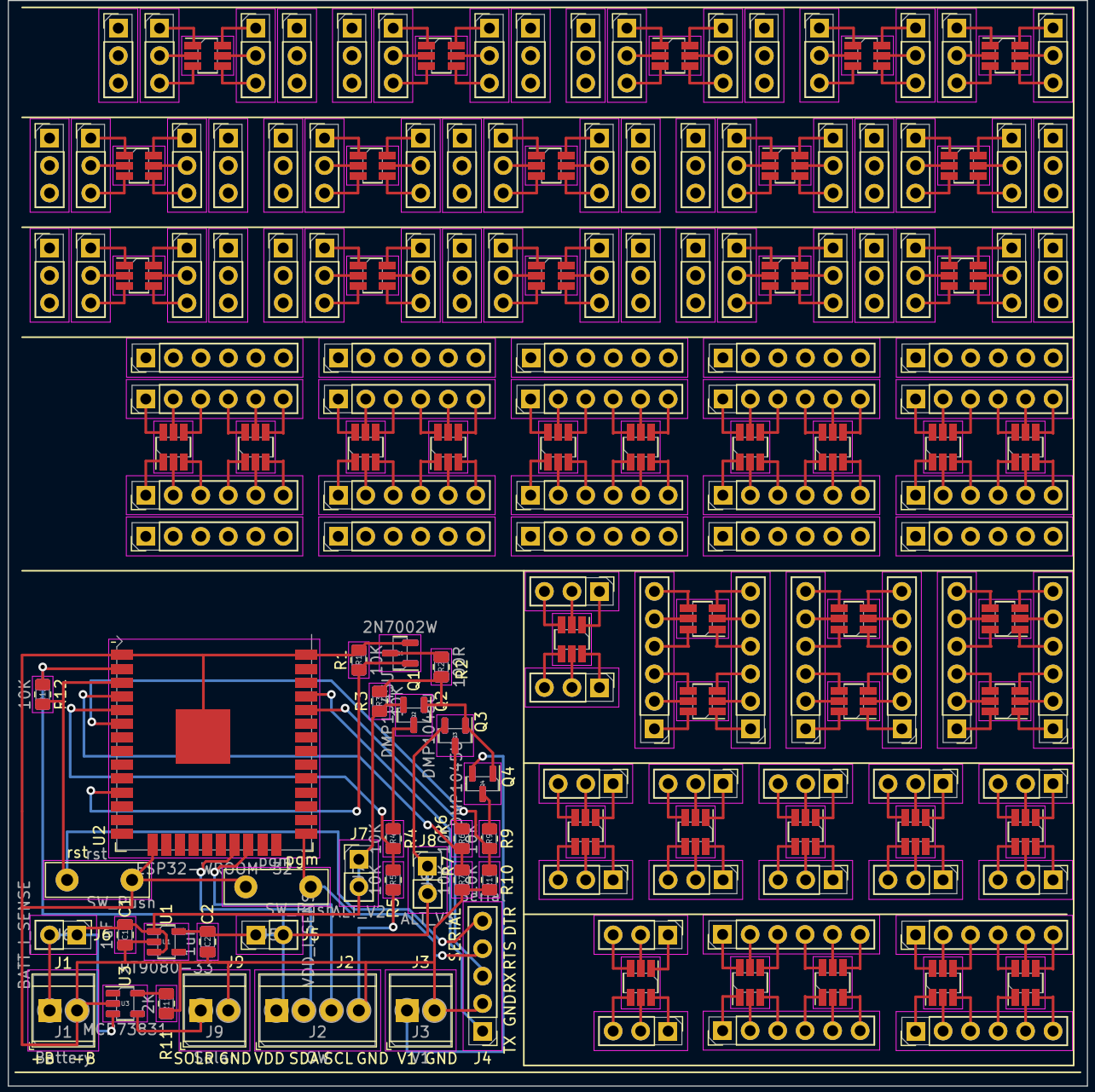
2N7002W
R12
10K
U2
rst
ESP32-WROOM-32
SW_Push
C1
10u
U1
C2
U3
MCP73831
2K
R11
J1
Battery
BATT_SENSE
J9
J2
J3
J4
J7
J8
Q1
Q2
Q3
Q4
Q5
Q6
R1
R2
R3
R9
R10
DMP1045U
DMP1045U
SOLAR GND VDD SDA SCL GND VIN GND
TX GND RX RTS DTR