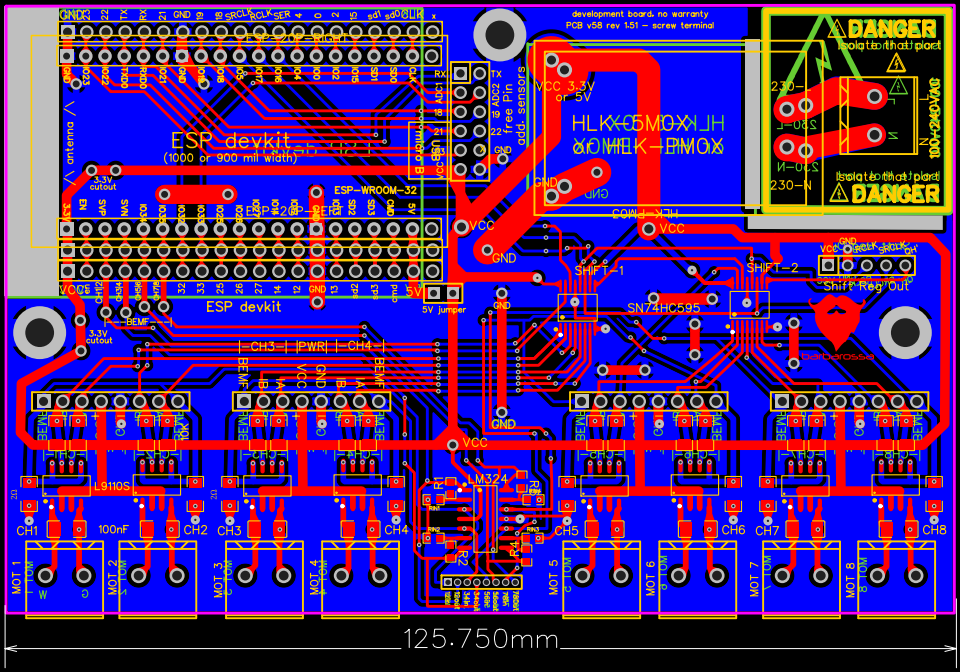
ESP devkit
(1000 or 900 mil width)
ESP-WROOM-32
ESP devkit
DANGER
isolate to that part
230~
N
230~N
230~N
230~N
230~N
DANGER
VCC 3.3V or 5V
HLK-PM03
HLK-PM03
GND
COMM-SPI
VCC
GND
SHIFT-1
SHIFT-2
SN74HC595
Shift Register
5V jumper
3.3V cutout
CH3
PWR
CH4
L9110S
M324
100nF
CH1
CH2
CH3
CH4
CH5
CH6
CH7
CH8
MOT 1
MOT 2
MOT 3
MOT 4
MOT 5
MOT 6
MOT 7
MOT 8
81.280mm
125.750mm