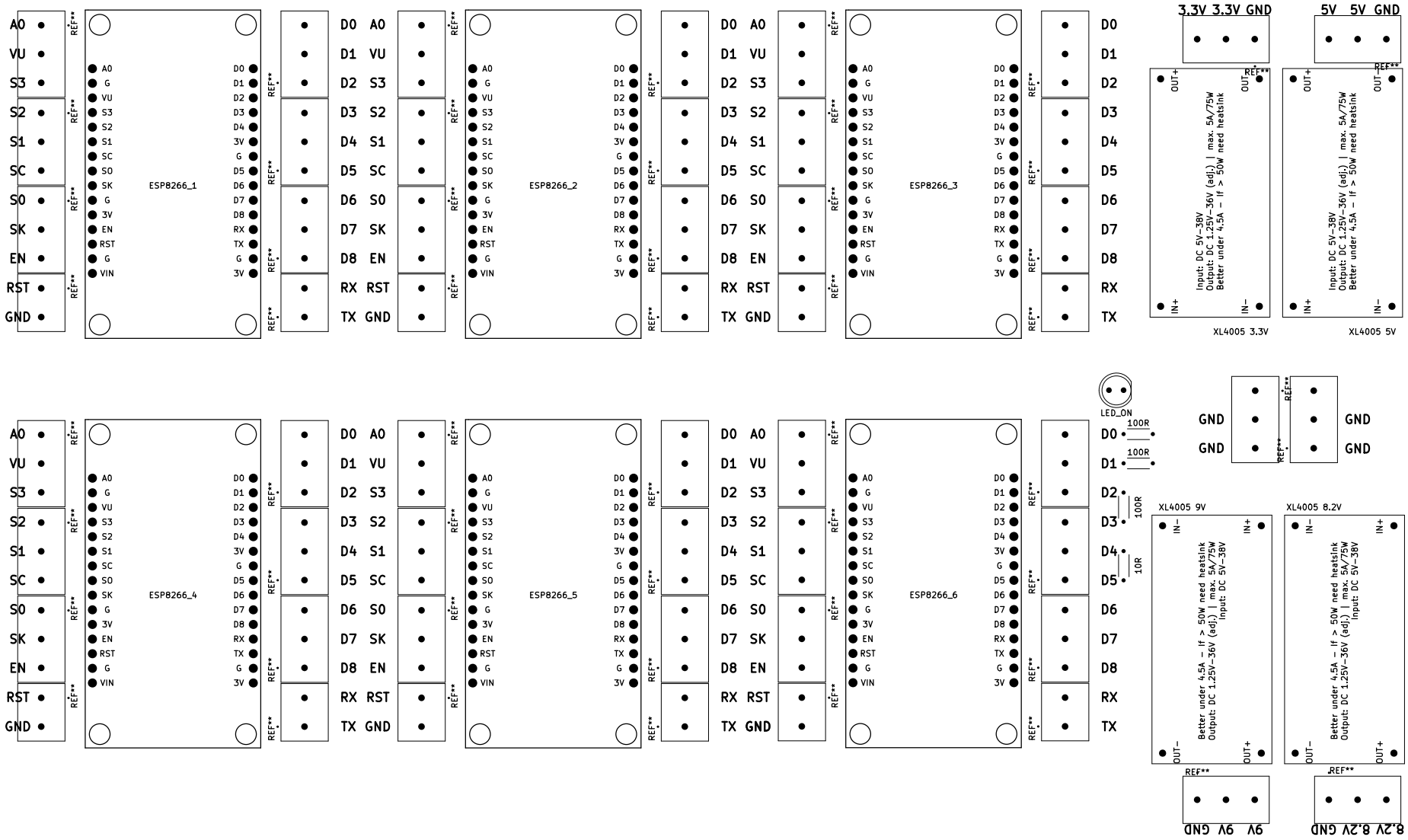
ESP8266_1
ESP8266_2
ESP8266_3
ESP8266_4
ESP8266_5
ESP8266_6
A0 VU S3 S2 S1 SC S0 SK EN RST GND
D0 D1 D2 D3 D4 D5 D6 D7 D8 RX TX
3.3V 3.3V GND
5V 5V GND
XL4005 3.3V
XL4005 5V
Input: DC 5V-38V
Output: DC 1.25V-36V (adj.) | max. 5A/75W
Better under 4.5A - If > 50W need heatsink
LED_ON
100R
10R
GND GND
XL4005 9V
XL4005 8.2V
9V 9V GND
8.2V 8.2V GND
REF**