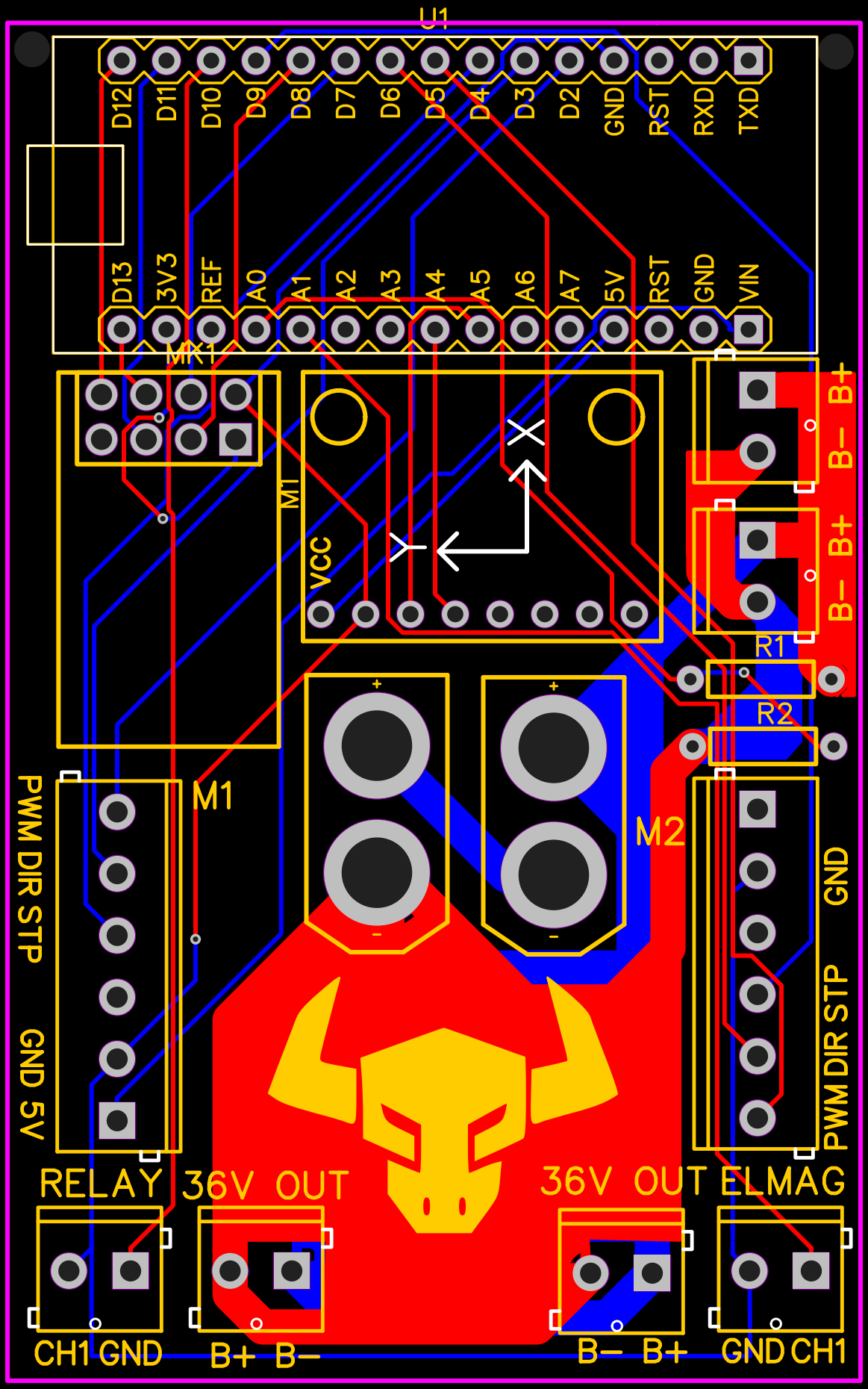
U1
D12
D11
D10
D9
D8
D7
D6
D5
D4
D3
D2
GND
RST
RXD
TXD
D13
3V3
REF
A0
A1
A2
A3
A4
A5
A6
A7
5V
RST
GND
VIN
MK1
M1
VCC
X
Y
B+
B−
B+
B−
R1
R2
M1
M2
PWM DIR STP
GND 5V
GND
PWM DIR STP
RELAY
36V OUT
36V OUT
ELMAG
CH1 GND
B+ B−
B− B+
GND CH1