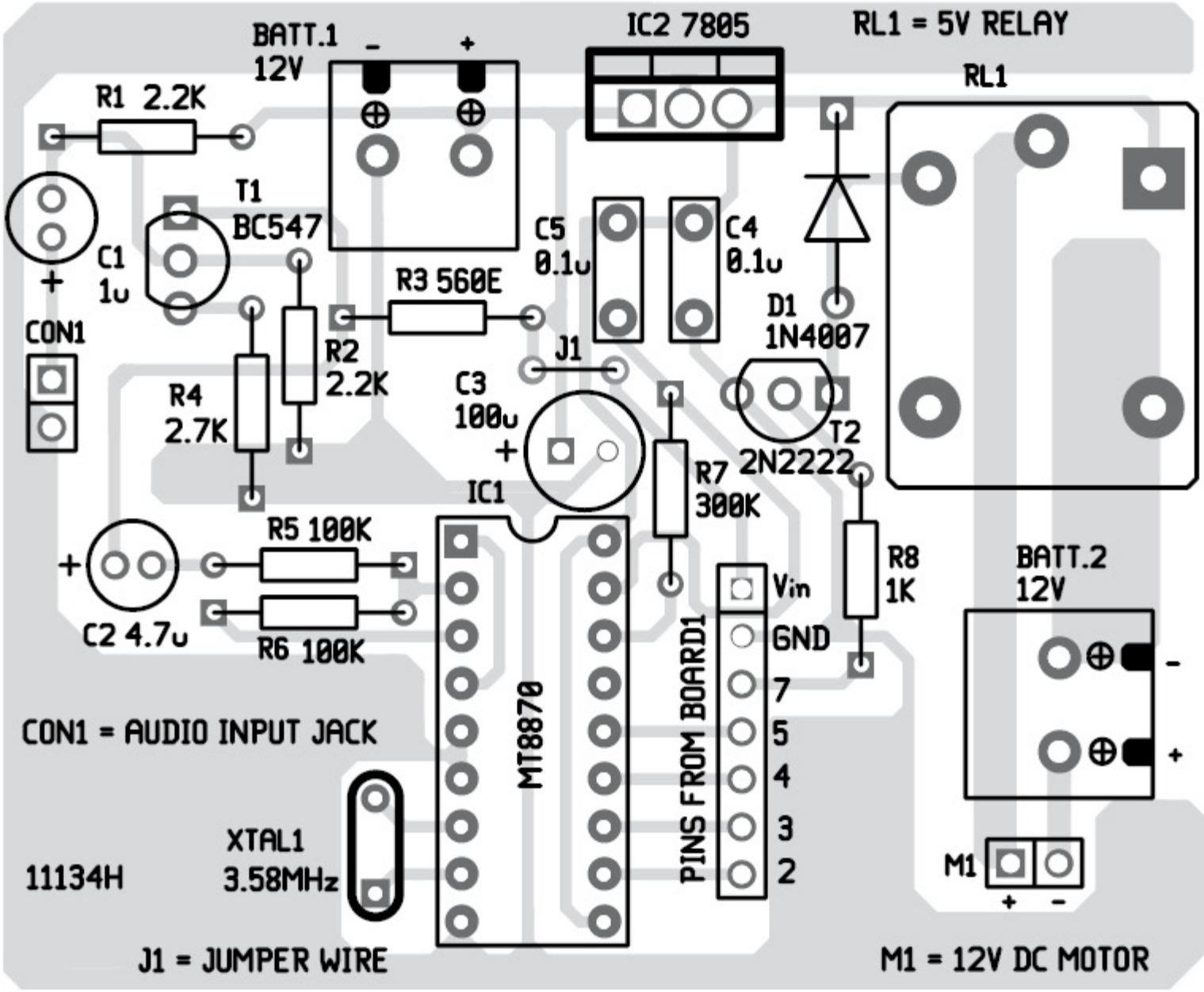
BATT.1
12V
IC2 7805
RL1 = 5V RELAY
RL1
R1 2.2K
T1
BC547
C1
1u
CON1
C5
0.1u
C4
0.1u
R3 560E
D1
1N4007
R2
2.2K
J1
R4
2.7K
C3
100u
T2
2N2222
R7
300K
IC1
R5 100K
R8
1K
BATT.2
12V
C2 4.7u
R6 100K
Vin
GND
7
5
4
3
2
PINS FROM BOARD1
MT8870
CON1 = AUDIO INPUT JACK
XTAL1
3.58MHz
11134H
M1
J1 = JUMPER WIRE
M1 = 12V DC MOTOR