

12082C

IC1 7812

IC2 7805

BR1
1A

C3
0.22 μ

D2
1N4007

CON4
FOR 12V

X1

15V AC

C2
1 μ

R4
2.2K

C4
R5
220E

CON5
FOR 5V

C1
1000 μ

C2
1 μ

R4
2.2K

LED2

LED3

D3
1N4007