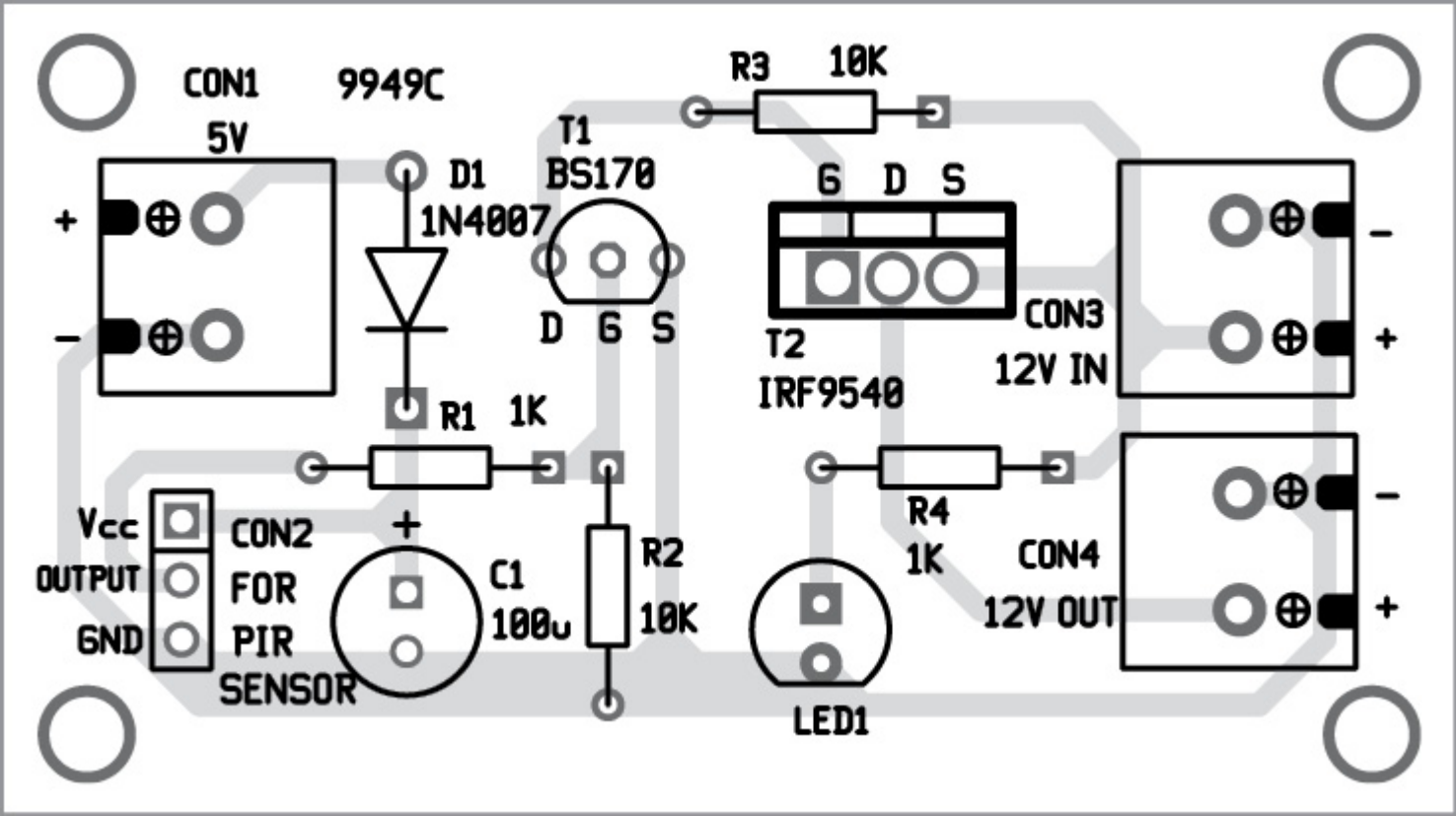
CON1
9949C
5V
+
-
D1
1N4007
T1
BS170
D G S
R3 10K
G D S
T2
IRF9540
CON3
12V IN
-
+
R1 1K
R2
10K
R4
1K
Vcc
OUTPUT
GND
CON2
FOR
PIR
SENSOR
C1
100u
LED1
CON4
12V OUT
-
+