12V VCC

C1
16V 470

R1 R2 R3

LED1R GM5WA94310A
LED1G GM5WA94310A
LED1B GM5WA94310A

Q1 TIP41C
Q2 TIP41C
Q3 TIP41C

GND

1k 1k
R4 R5 R6

12VDC-5VDC整流模块

PIN8 PIN12 PIN13 GND

PIN0_RX

接zigbee slave串口

VCC_5V ARDUINO1

PIN1_TX

GND_5V

SERIAL_GND

GND

Adruino 驱动12V RGB电路简图 designed by maowenniao