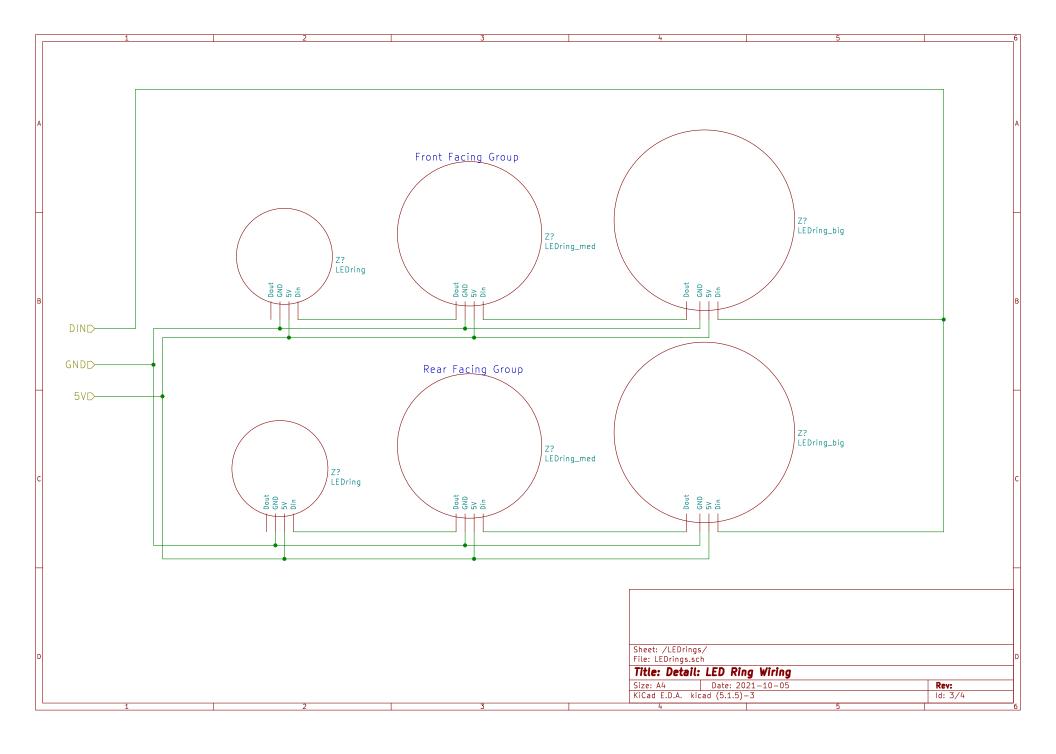
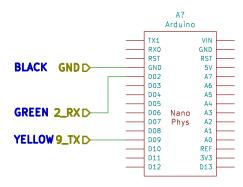


## see alternative https://cdn-shop-adafruit.com/product-files/412/solenoid\_driver.pdf $_{\perp}^{L?}$ Solenoid is BH14D-257-B-4 D? 1N4001 Green\_CTLD-Black\_GNDD→ —⊳Yellow\_SENSE Solenoid circuit connects when ready to fire, disconnects when pulled out for loading. Sheet: /Solenoid/ File: Solenoid.sch Title: Detail: Solenoid Driver Size: A4 Date: 2021-10-05 KiCad E.D.A. kicad (5.1.5)-3



Only connect Programming Arduino when programming KCX\_BT\_EMITTER Bluetooth Audio Module

> Programming Arduino does not need to be a Nano. It must be an Arduino with 5V interfaces Power via USB and use Serial Monitor to control



These 3 connectors should be male jumper wires. Use the color code suggested to avoid connection errors. Matching labels to female jumpers suggested: GND

2 RX 9 TX

Programs the KCX\_BT\_EMITTER Bluetooth Module

Note - Arduino shown top view with notch on top --- if wiring from bottom, reverse left and right

Sheet: /Programming Arduino/

File: ProgArd.sch

Title: Programming Arduino

Size: A4	Date: 2021-10-05			Rev:
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