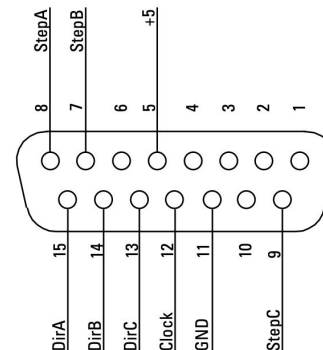
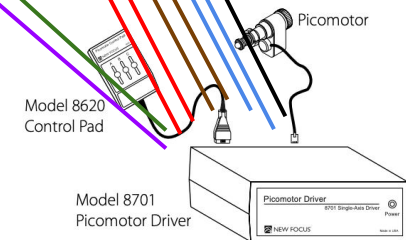
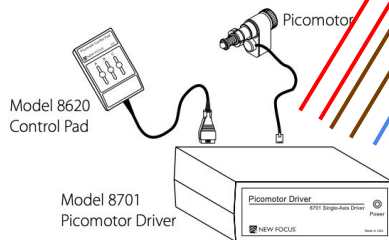


Uno has 14 Digital Output pins ✓

**AP GND: Driver 1 GND: DP11**  
**AP13: Driver 1 StepA: DP8**  
**AP12: Driver 1 DirA: DP15**  
**AP11: Driver 1 StepB: DP7**  
**AP10: Driver 1 DirB: DP14**  
**AP9: Driver 1 StepC: DP9**  
**AP8: Driver 1 DirC: DP13**  
**AP7: Driver 1 Clock: DP12**  
**AP 5V: Driver 1 +5: DP5**

**AP GND: Driver 2 GND: DP11**  
**AP6: Driver 2 StepA: DP8**  
**AP5: Driver 2 DirA: DP15**  
**AP4: Driver 2 StepB: DP7**  
**AP3: Driver 2 DirB: DP14**  
**AP2: Driver 2 StepC: DP9**  
**AP1: Driver 2 DirC: DP13**  
**AP0: Driver 2 Clock: DP12**  
**AP 5V: Driver 2 +5: DP5**



Picomotor Driver Input Connector—Digital Lines		
Pin	Name	Description
5	+5	5 V DC referenced to GND
7	StepB	Channel B digital step control line (negative edge)
8	StepA	Channel A digital step control line (negative edge)
9	StepC	Channel C digital step control line (negative edge)
11	GND	Ground
12	Clock	1-kHz internal clock
13	DirC	Channel C digital direction control line
14	DirB	Channel B digital direction control line
15	DirA	Channel A digital direction control line

Ref:  
<https://docs.arduino.cc/resources/datasheets/A000066-datasheet.pdf>

[41J Blog » Blog Archive » Playing with Picomotors](https://41j.com/blog/wp-content/uploads/2015/06/15245.pdf)

Manual for driver: <https://41j.com/blog/wp-content/uploads/2015/06/15245.pdf>