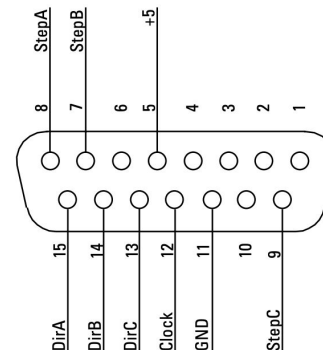


Uno has 14 Digital Output pins ✓

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>

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