



1. GND
2. +5V
3. SDA
4. SCL

1. VPP/MCLR
2. V+, 5V
3. GND
4. PGD, ICSPDAT
5. PGC, ICSPCLK
6. (NC)

R9-R51 (odd, Q-gate) = 0R/2.2k  
 R10-R52 (even, GND, optional) = 100k  
 PWM Outputs (100Hz 1%)

Title		
Automatic Steps Controller/ 22-CH Digital Output Controller		
Size	Number	Revision
Letter		Rev. 1
Date:	17/10/2016	Sheet of
File:	C:\onstate\...PCB-PEASC LED Steps.SchDoc	Drawn By: