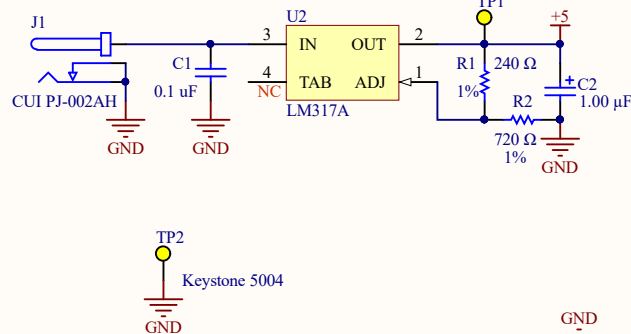
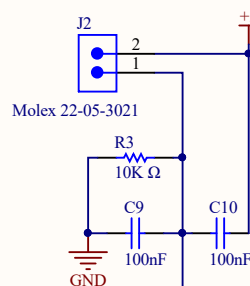


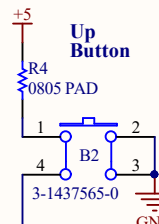
Power



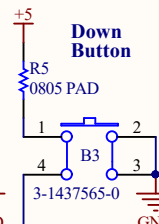
LDR



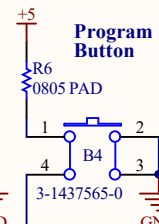
Up Button



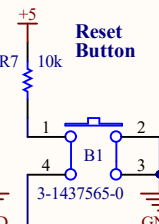
Down Button



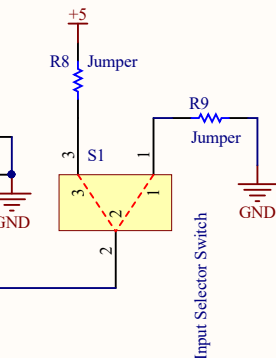
Program Button



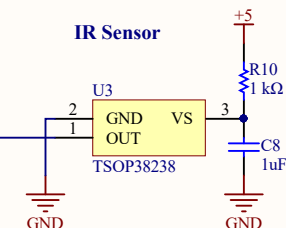
Reset Button



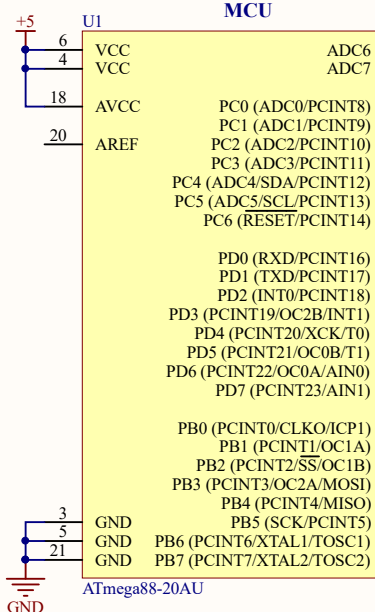
Jumper



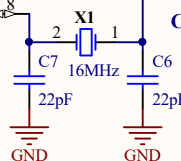
IR Sensor



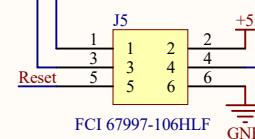
MCU



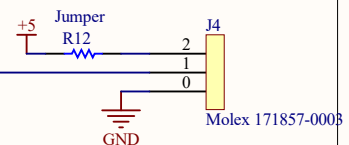
CLK



SPI Port



Servo Motor Port



C5 100nF
Note: C5 Placed near PIN 18 of U1

C4 100nF
Note: C4 Placed near PIN 6 of U1

C3 100nF
Note: C3 Placed near PIN 4 of U1

Title		
Automated Window Shades		
Size	Number	Revision
Letter	Group Number 13	
Date:	11/10/2016	Sheet of
File:	Smart Blinds Controller.SchDoc	Drawn By: