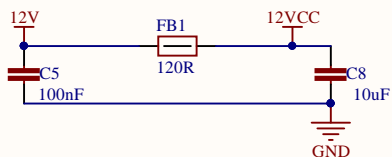
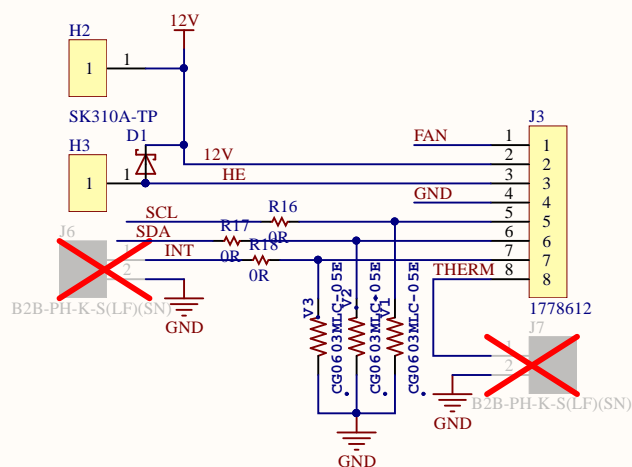
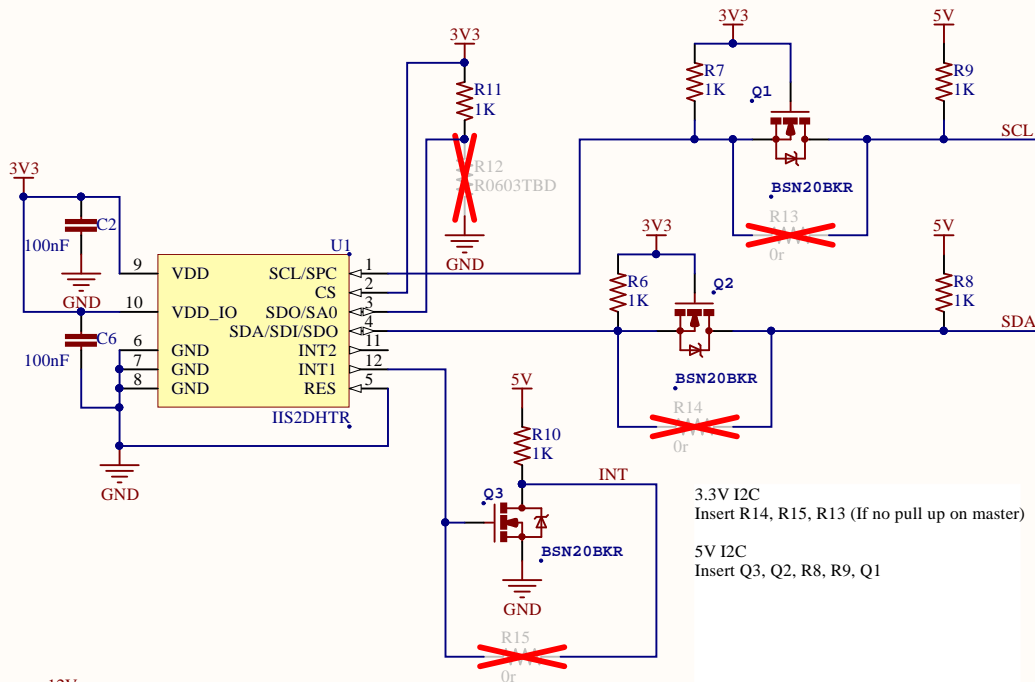
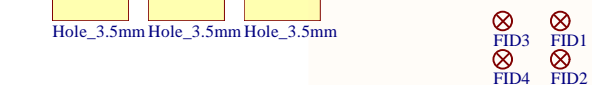
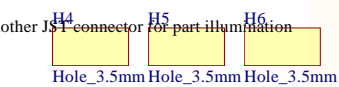
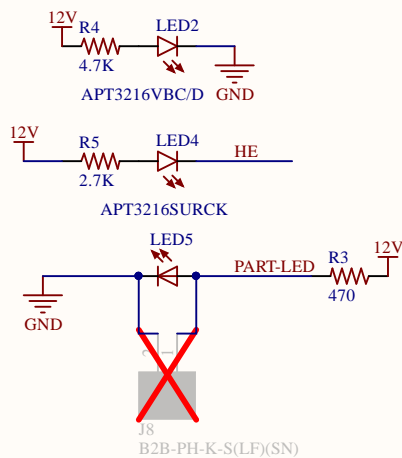


Possibly use 10uF on output. Would need some testing.



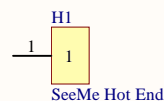
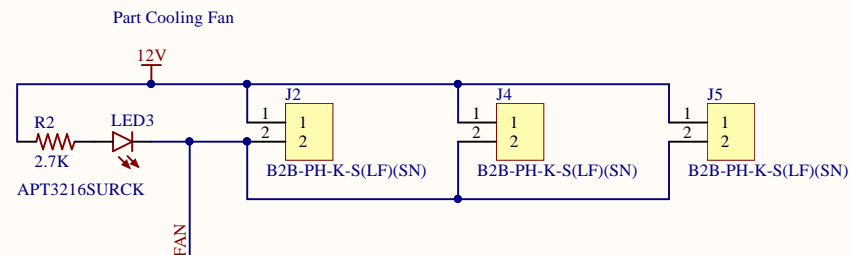
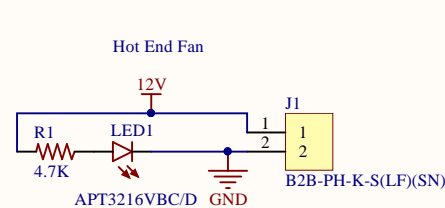
removing trace to hot end heat sink
 adding a pads for another (non-existing) JST connector for alternate probing (don't ask, I'll just draw it in Solidworks)
 adding JST fan connectors for 3 part cooling fans
 correct thermistor holes to accept same JST if we want
 ** adding pad area on the bottom to increase solder area if we use binding posts
 re-position -OR- add one LED hole next to existing LED light hole to allow yet another JST connector for part illumination
 Add couple through holes for +/- power hook up to power regulators
 add proper silkscreen for all including thermistor holes
 Add bottom fiducial
 24V ready

H4 H5 H6
 Hole_3.5mm Hole_3.5mm Hole_3



3.3V I2C
Insert R14, R15, R13 (If no pull up on master)

5V I2C
Insert Q3, Q2, R8, R9, Q1



Title HE280PCB 6a		
Size Letter	Number 1	Revision 1
Date: File:	7/19/2017 C:\Users\...\HE280PCB.SchDoc	Sheet 1 of 1 Drawn By: UltiMachine

SeeMeCNC

HEAT +

HEAT -

HOTEND
FAN

PART FANS

FAN

FAN

LED

FAN

FAN