

The image shows a 3D model of a CNC control panel. It features a large black rectangular screen at the top left. Below the screen are three buttons labeled "Spindle Override: Down", "Reset", and "Up". To the right of these are three more buttons labeled "Halt", "Hold", and "Start". Below the "Spindle Override" buttons are three buttons labeled "Feed Override: Down", "Reset", and "Up". To the right of these are three more buttons labeled "Coolant", "Mist", and "Spindle". Below the "Feed Override" buttons are three buttons labeled "Bootsel", "Reset", and "Lower". The panel is light blue with a dark blue border. The buttons are circular with different colors: red for "Halt", yellow for "Hold", green for "Start", and grey for "Coolant", "Mist", and "Spindle". The "Bootsel" button is black. The "Lower" button is green. The "Reset" button is grey. The "Spindle Override" buttons are red, green, and blue. The "Feed Override" buttons are red, green, and blue. The "Coolant" button is grey. The "Mist" button is grey. The "Spindle" button is grey. The "Bootsel" button is black. The "Lower" button is green. The panel has a 3D effect with shadows and highlights.

PCB
LOGO
Expatria



ZZ2
Assembly Note
These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

ZZ3
Assembly Note
These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

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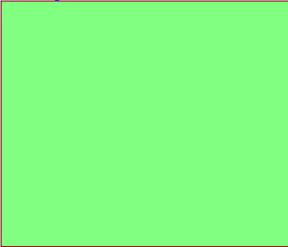


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SHEET		
Title Sheet		
PROJECT	REV	
I2C_Jog_Controller.PriPCB	A6	
ENGR	DOCUMENT	
DM	Title Sheet.SchDoc	
SIZE	MODIFIED	SHEET
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1	2	3	4	5	6
A	Top Level Design				
B					
C					
D					

U_PrintNC_BREAKOUT
I2C_Jog_Controller.SchDoc



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U_Title Sheet
Title Sheet.SchDoc

U_Change Log
Change Log.SchDoc

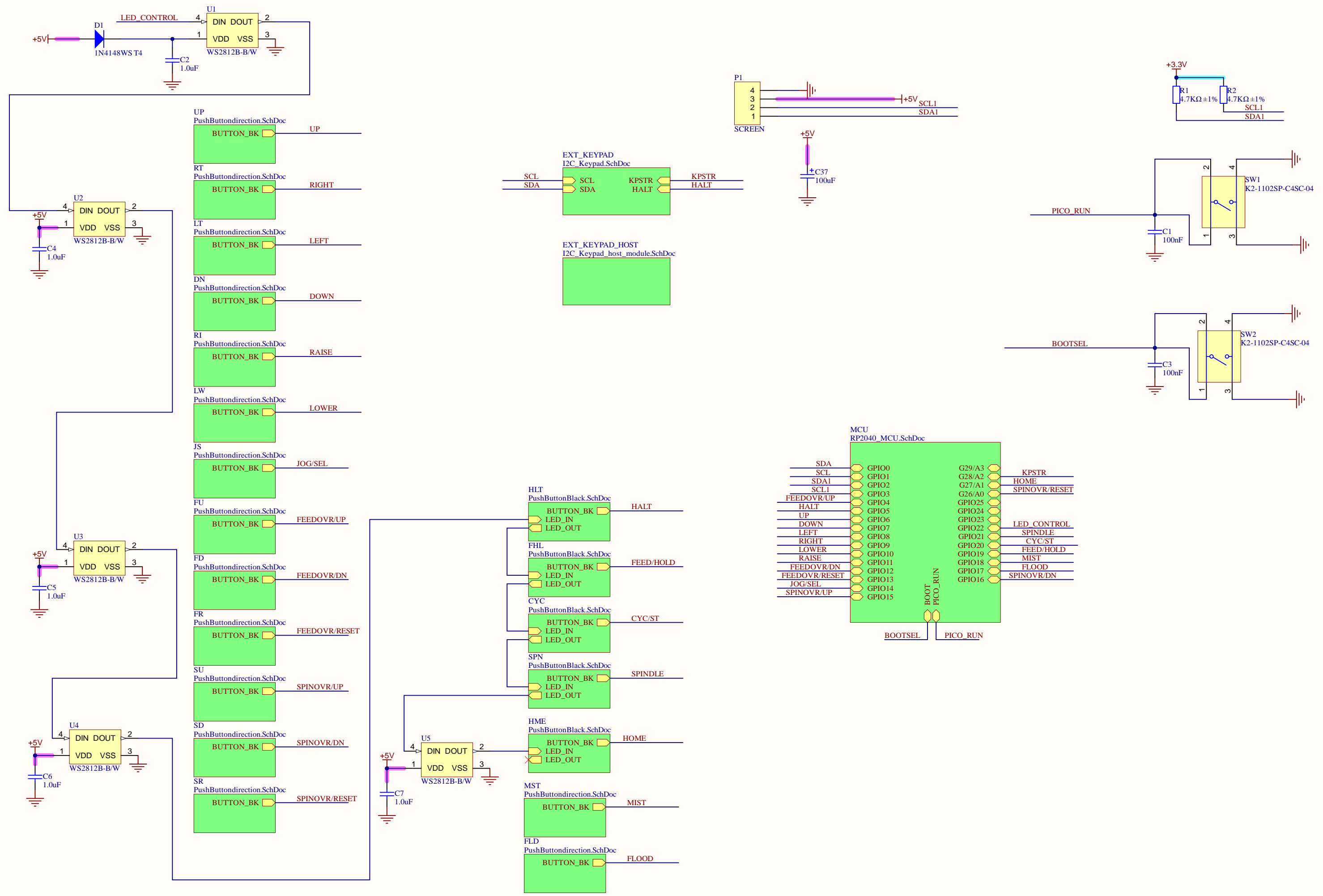
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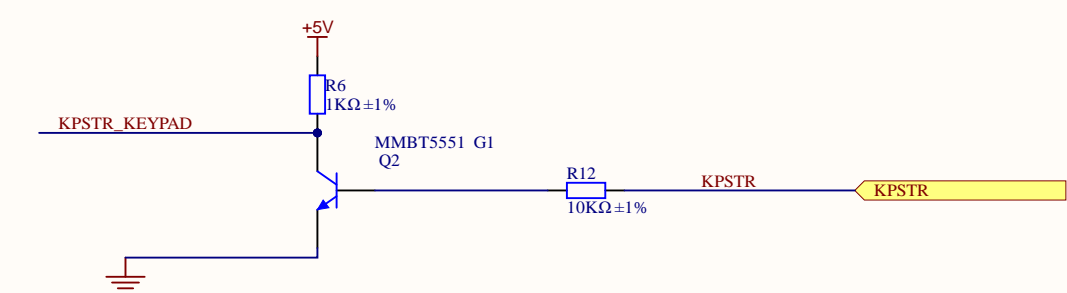
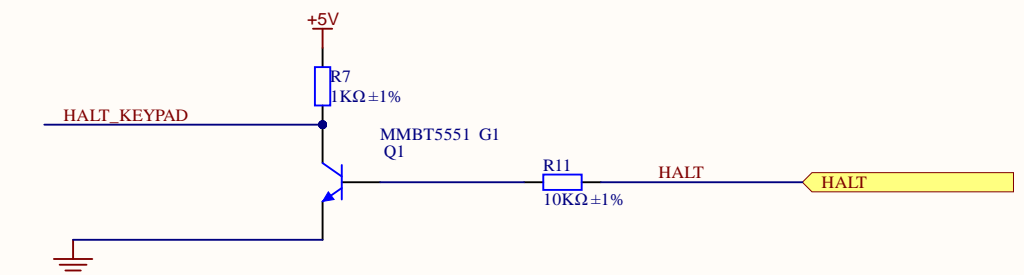
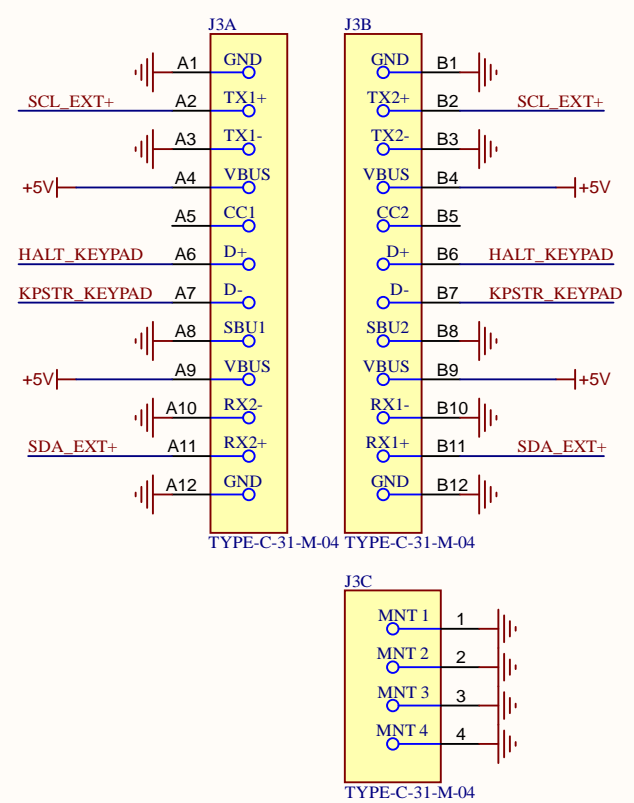
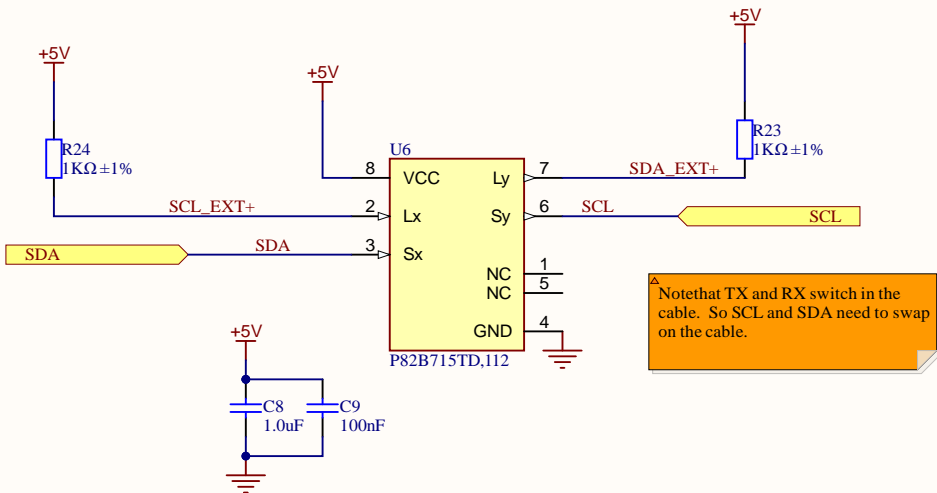


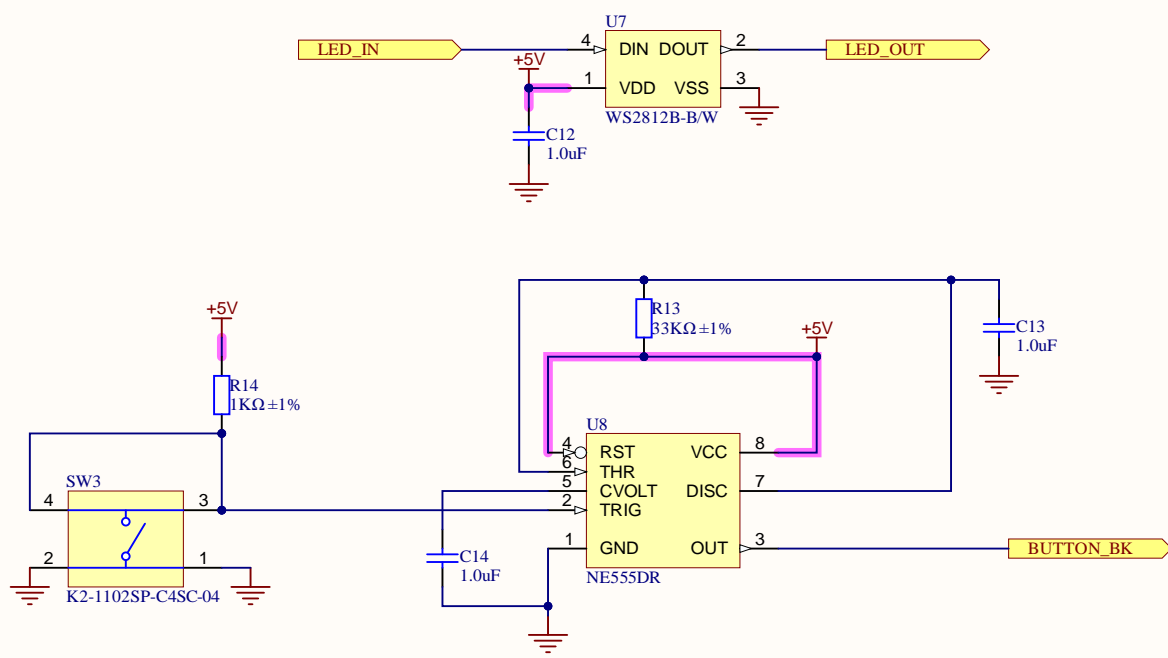
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SHEET		Top Level Design	
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I2C_Jog_Controller.PrjPCB		A6	
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DM	Top Level.SchDoc		
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GRBLHAL2000 JOG Controller





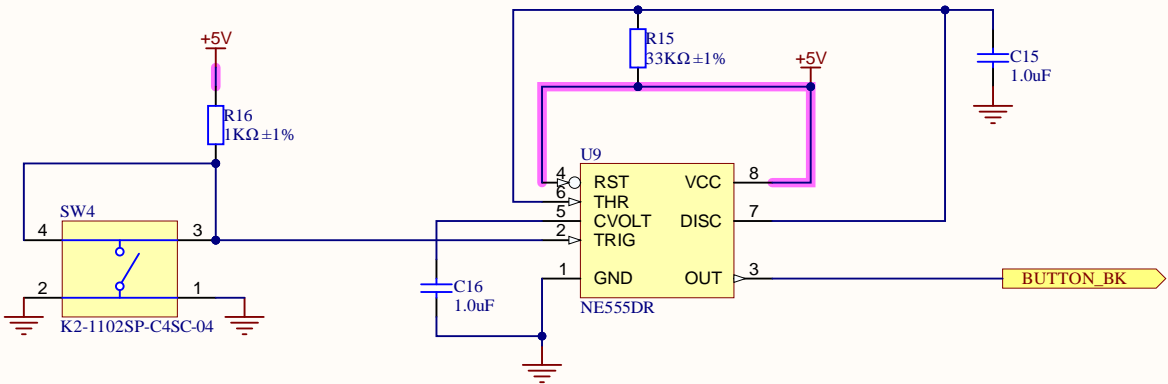


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SHEET		PushButton	
PROJECT		REV	
I2C Jog_Controller.PrjPCB		*	
ENGR	DOCUMENT		
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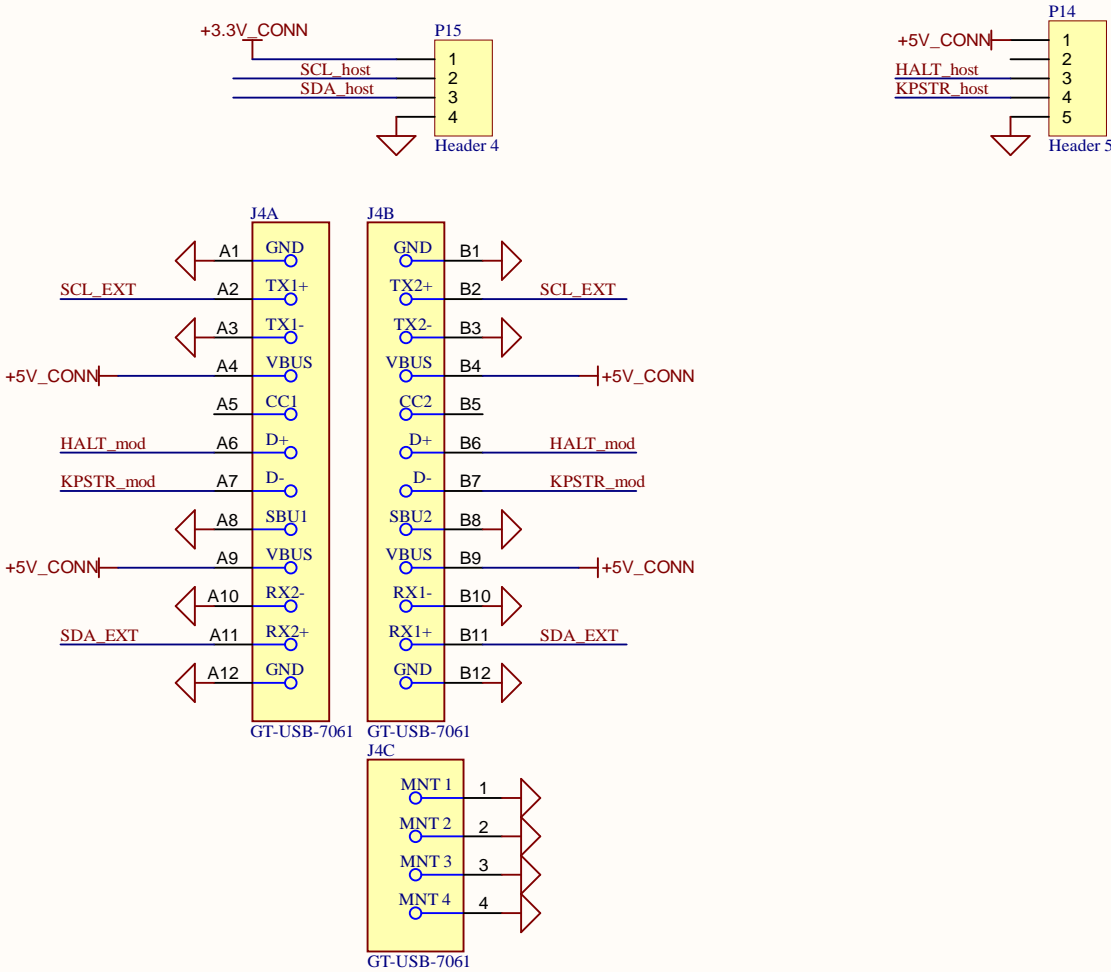
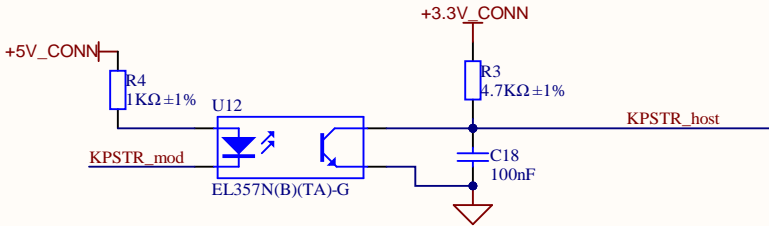
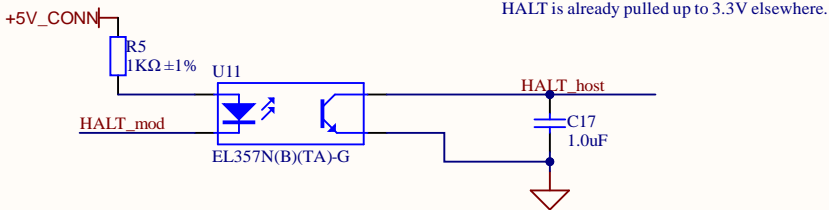
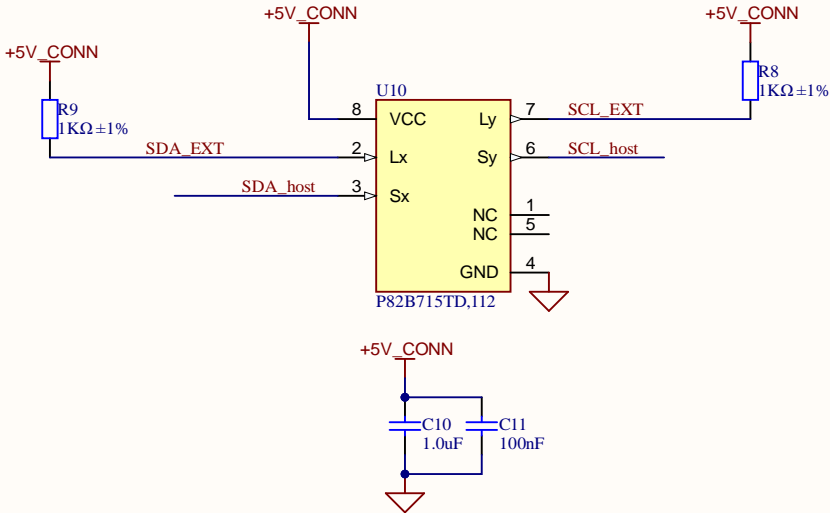


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SHEET		PushButton	
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ENGR	DOCUMENT		
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Keypad I2C Buffer

This card is for use with A5 and A6 GRBLHAL2000.



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