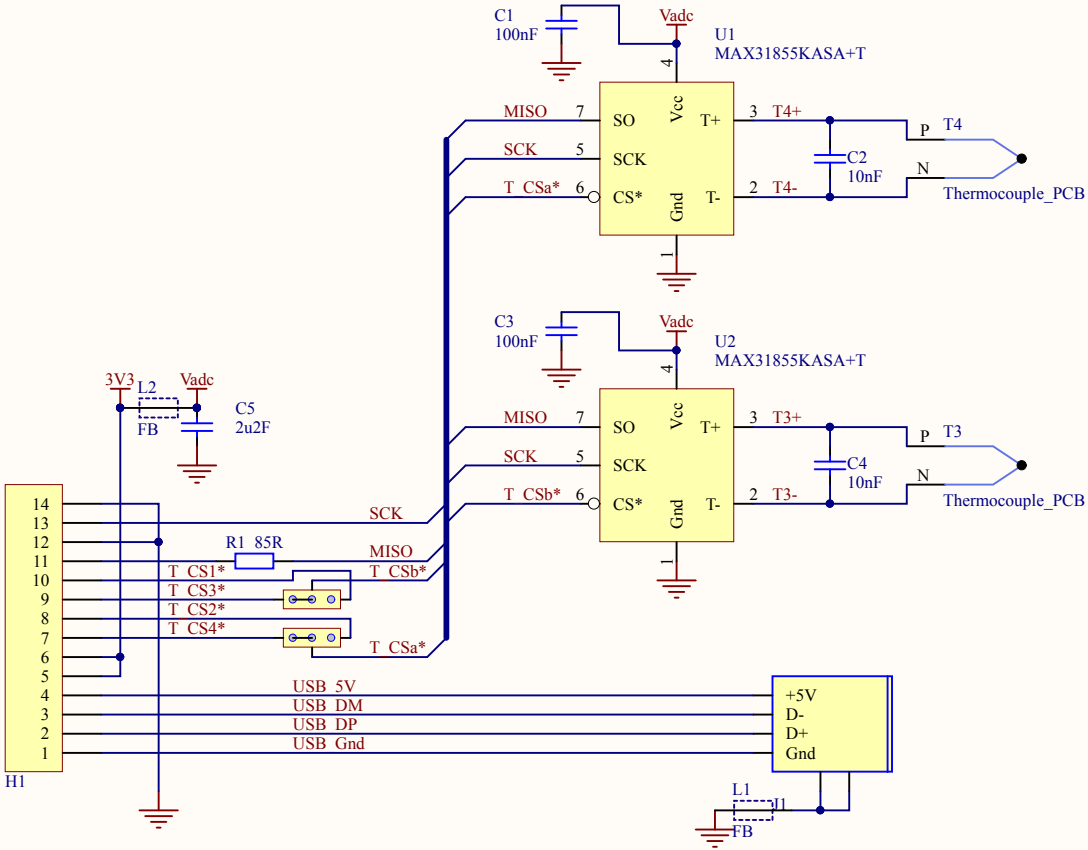
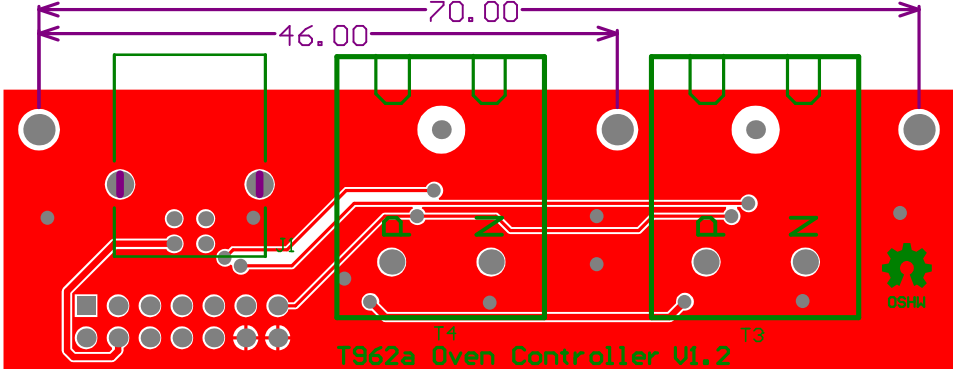
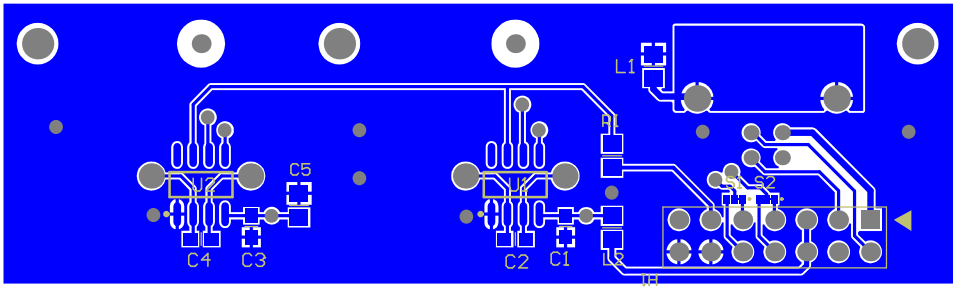


V1  
First release  
V1.1  
Mirrored connector symbol (minor PCB change - pin1 indicator fixed)  
Relocated capacitor away from connector  
Made USB connector holes larger  
V1.2  
Bumped version to match main board



Title		
T-962a Oven Controller Expansion Board		
Size	Number	Revision
A4		V1.2
Date:	31/03/2017	Sheet of
File:	C:\Users\...\T962a Panel.SchDoc	Drawn By:





# Bill of Materials

Bill of Materials For Project [T962a\_Panel.PrjPCB] (No PCB Document Selected)

Source Data From:		T962a_Panel.PrjPCB				
Project:		T962a_Panel.PrjPCB				
Variant:		None				
Creation Date:	31/03/2017	11:37:54 AM				
Print Date:	31-Mar-17	11:37:59 AM				
Footprint	Comment	Farnell PN	Digikey	Designator	Description	Quantity
CCNP1608-0603	100nF			C1, C3	Capacitor	2
CCNP1608-0603	10nF			C2, C4	Capacitor	2
CCNP2012-0805	2u2F			C5	Capacitor	1
HDR2X7S	2x5 Header			H1	Header 2x7	1
USB_BCon - straight pins	USB Type B			J1	USB B Connector	1
CR2012-0805	FB	1515661		L1, L2	Ferrite Bead (0805) 0.045OHM, 2A	2
CR2012-0805	85R			R1	Resistor	1
ThermoCoupleSocket - PCB mount	Thermocouple_PCB	2347189		T3, T4		2
SO-8_L	MAX31855KASA+T	2515622		U1, U2		2
						14
Approved		Notes				

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