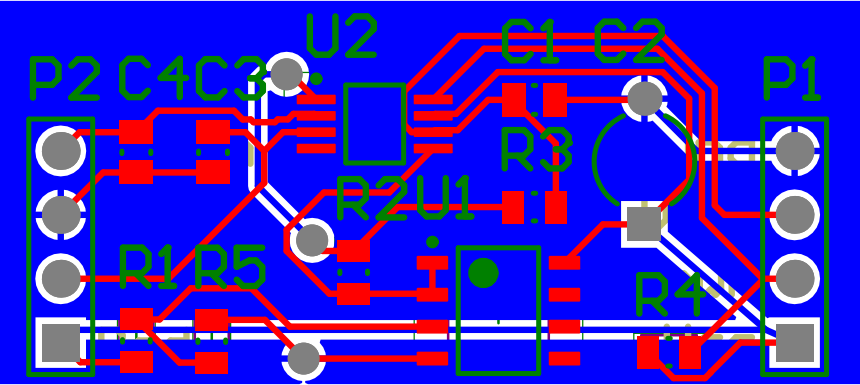


Title			
Load Cell Amplifier			
Size	Number		Revision
A			1.0
Date:	3/12/2018		Sheet 1 of 1
File:	C:\Users\...\load_cell_amp.SchDoc		Drawn By: Ben Titus



Comment	Description	Designator	Footprint	LibRef	Quantity
CAP0805	0805 (2012 Metric) Chip Capacitor	C1, C3, C4	CAPC0805(2012)145_L	CMP-1590-00003-1	3
1uF	Capacitor	C2	CAPR5-4X5	Cap2	1
Header 4	Header, 4-Pin	P1	HDR1X4	Header 4	1
Load Cell	Header, 4-Pin	P2	HDR1X4	Header 4	1
RES0805	0805 (2012 Metric) Chip Resistor	R1, R2, R3, R4, R5	RESC0805(2012)_L	CMP-1591-00002-1	5
LM358DR	Dual Operational Amplifier, 3 to 32 V, 0 to 70 degC, 8-Pin SOIC (D), Green (RoHS & no Sb/Br), Tape and Reel	U1	D0008A_L	CMP-1685-00009-1	1
INA332AIDGKR	Low-Power, Single Supply, CMOS, Low Cost, Instrumentation Amplifier, -55 to 125 degC, 8-pin SOP (DGK8), Green (RoHS & no Sb/Br)	U2	DGK0008A_M	CMP-0944-00077-2	1