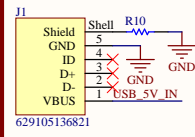
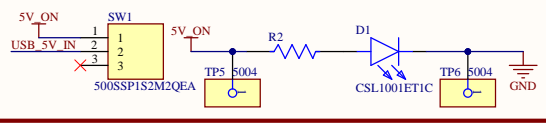


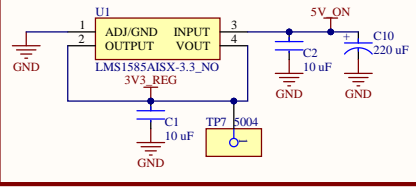
USB Port (Power In)



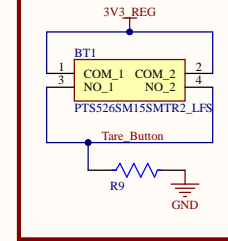
On/Off Switch, LED Indicator



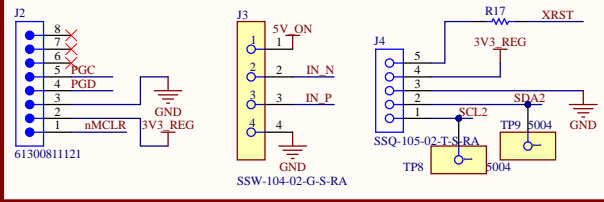
3.3V Voltage Regulator



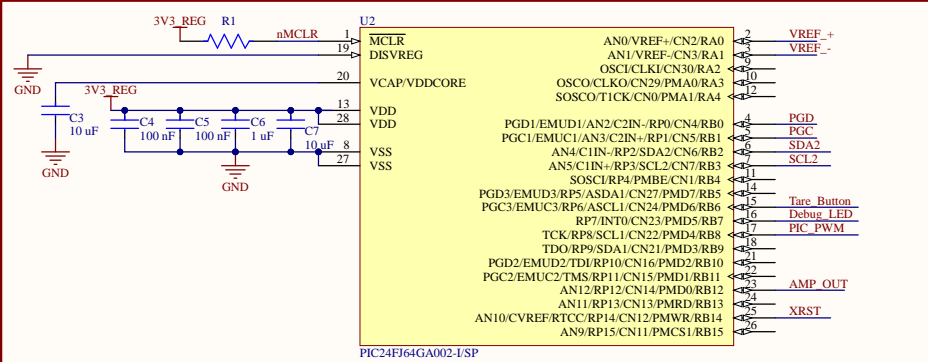
Tare Button



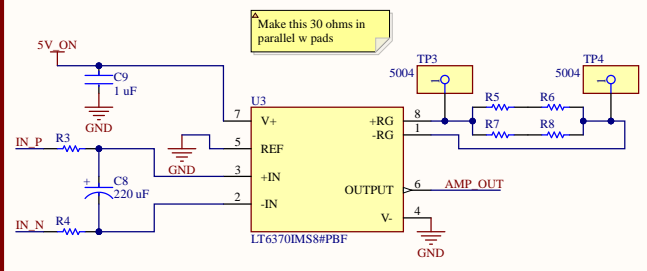
Programming Header, Strain Gauge Header, LCD Header



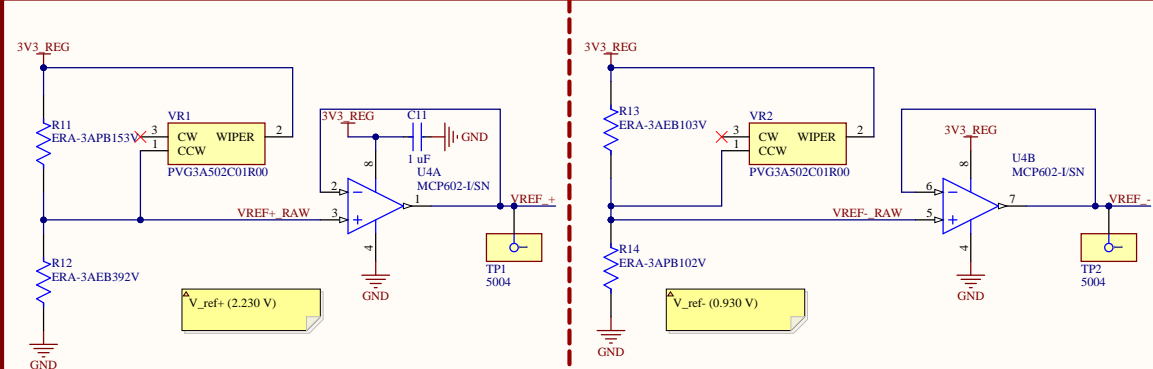
PIC24FJ64GA002



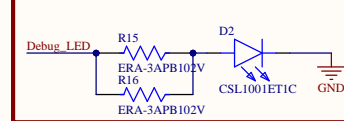
Instrumentation Amplifier



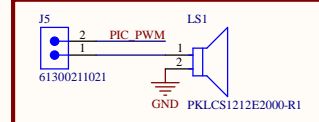
Voltage References



Debug LED



Buzzer



Title		
EE3951W PIC24 Weight Scale		
Size	Number	Revision
B		1
Date:	5/07/2025	Sheet of
File:	C:\Users\EE3951W_Scale.SchDoc	Drawn By: Martin Michelli