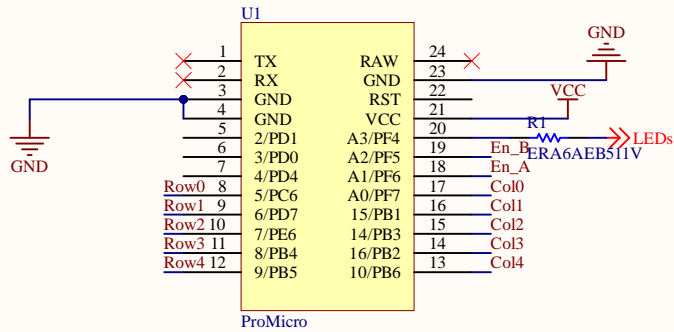
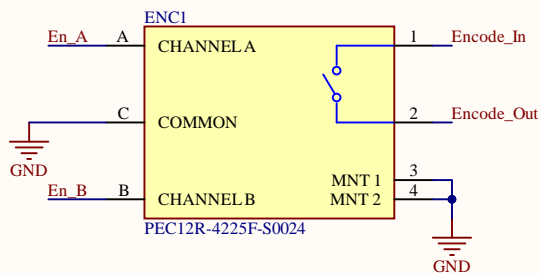


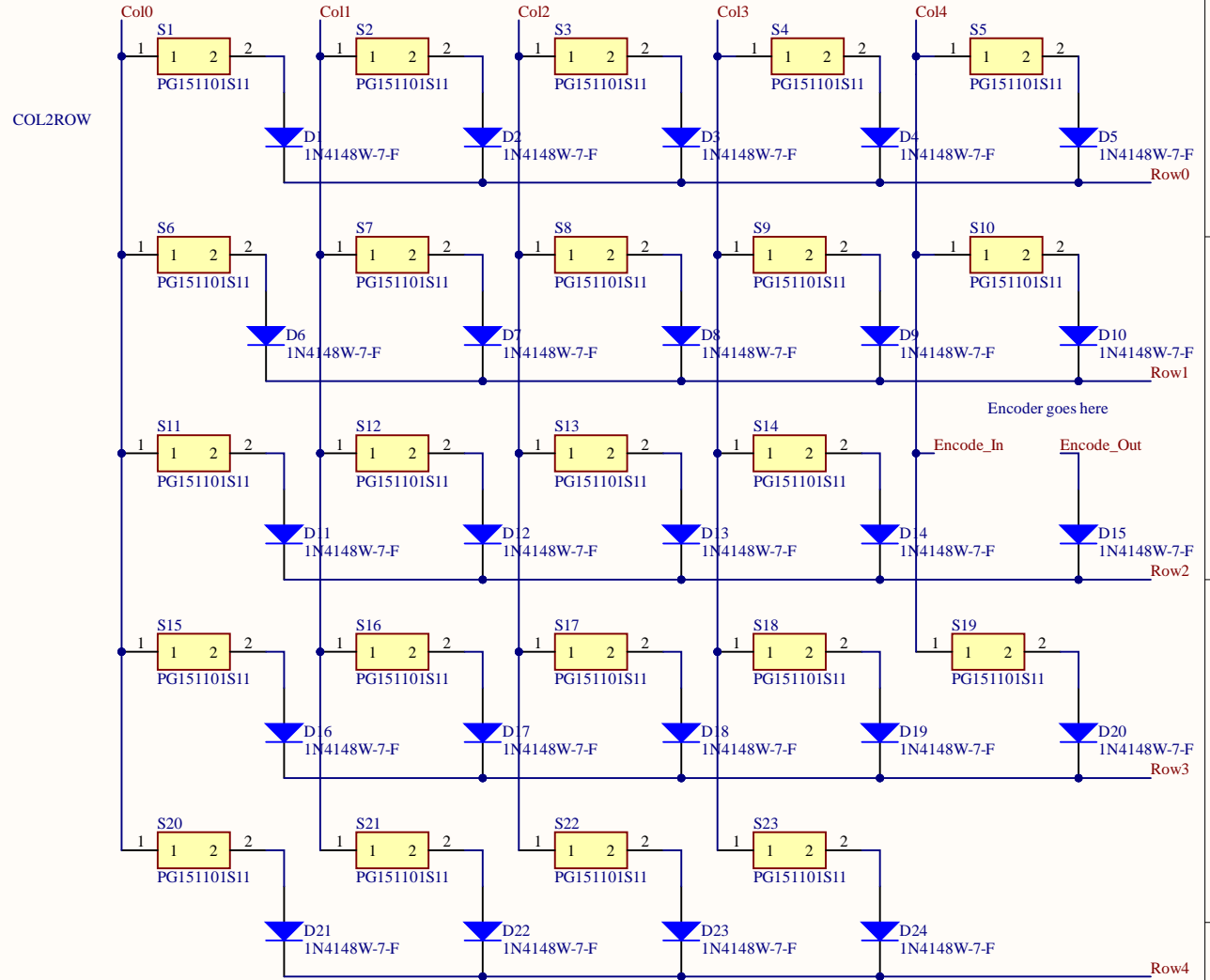
PROMICRO



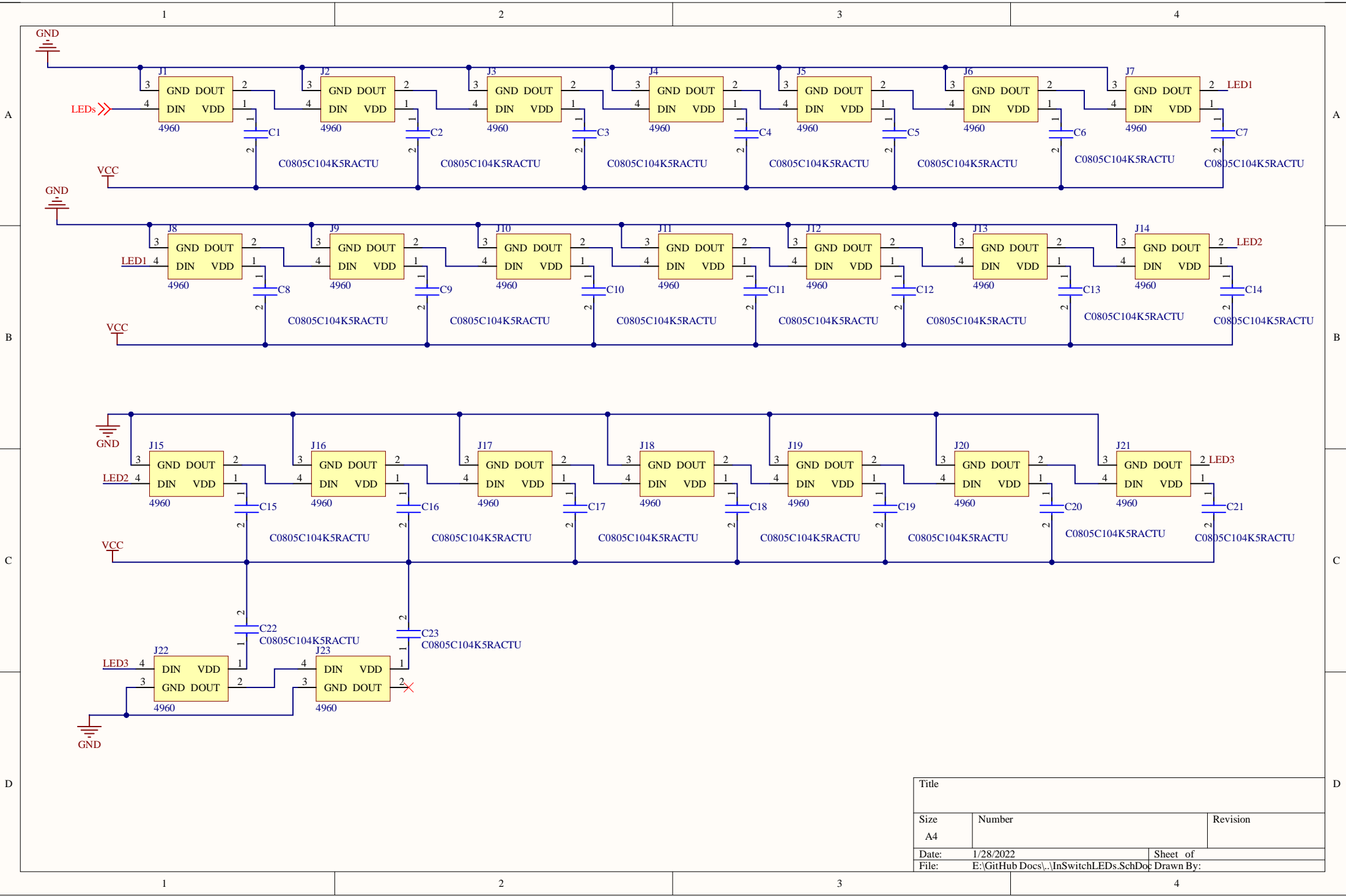
ROTARY ENCODER



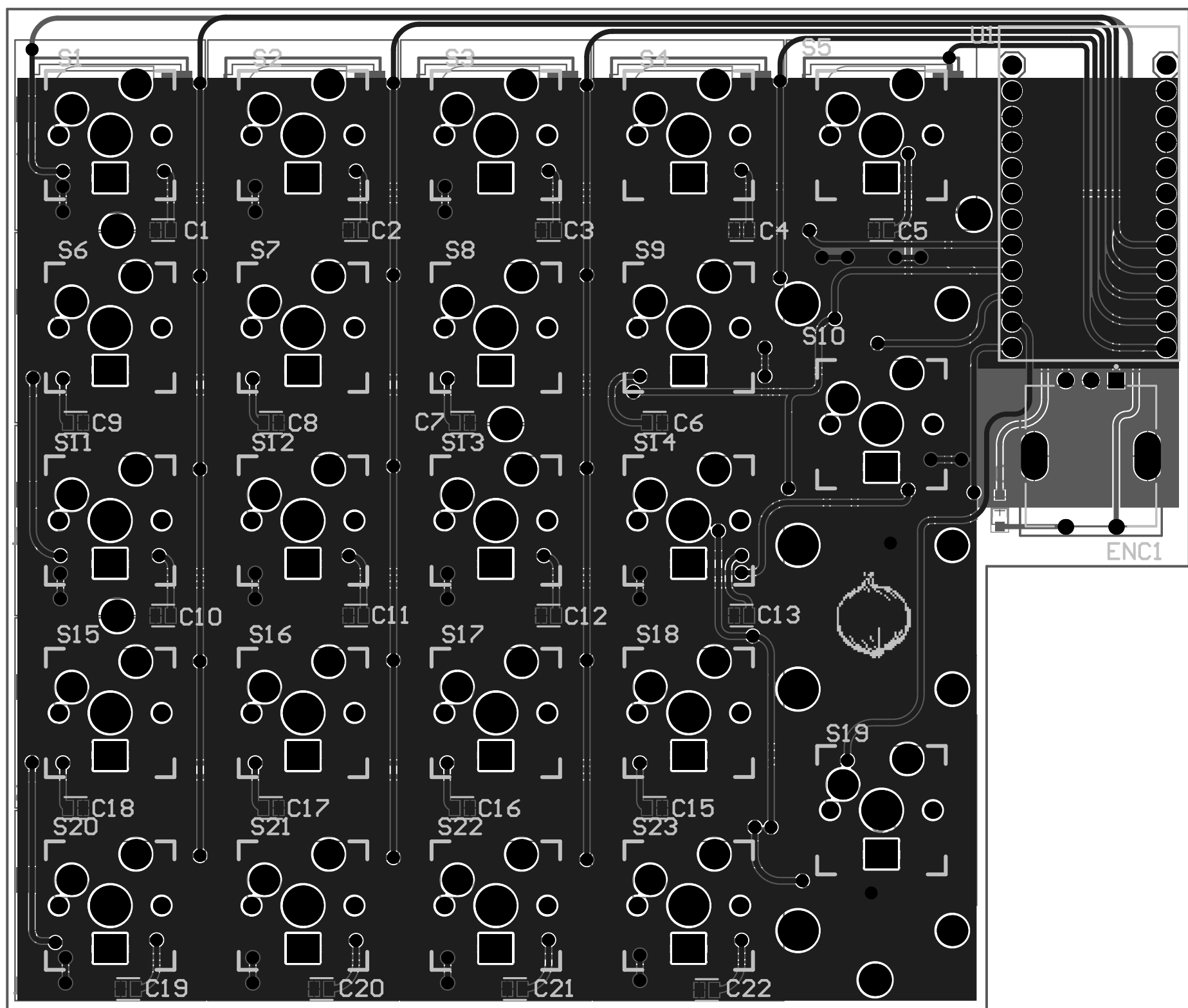
KB MATRIX



Title		
Mechanical Numpad with OLED screen		
Size	Number	Revision
A4		
Date:	1/28/2022	Sheet of 1 of 1
File:	E:\Git\Hub Docs\Main_Design\SchDoc	Drawn By: Howin Tam



Title		
Size	Number	Revision
A4		
Date:	1/28/2022	Sheet of
File:	E:\GitHub Docs\...\InSwitchLEDs.SchDoc Drawn By:	



Comment	Description	Designator	Footprint	LibRef	Quantity
C0805C104K5RACTU	CAP CER 0.1UF 50V X7R 0805	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23	FP-C0805C-DN-MFG	CMP-2007-00279-2	23
1N4148W-7-F	Fast Switching Diode, 100 V, 0.15 A, -65 to 150 degC, 2- Pin?SOD123, RoHS, Ta pe and Reel	D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D18, D19, D20, D21, D22, D23, D24	DIOD-SOD123-2_V	CMP-2000-04932-2	24
PEC12R-4225F-S0024	ROTARY ENCODER MECHANICAL 24PPR	ENC1	FP-PEC12R-4225F- S0024-MFG	CMP-07421-000041-1	1
4960		J1, J2, J3, J4, J5, J6, J7, J8, J9, J10, J11, J12, J13, J14, J15, J16, J17, J18, J19, J20, J21, J22, J23	4960_Adafruit	Component_1	23
ERA6AEB511V		R1	RESC2013X60X40ML2 0T25	CMP-2001-00648-1	1
PG151101S11	Keyswitch	S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S11, S12, S13, S14, S15, S16, S17, S18, S19, S20, S21, S22, S23	SW_PG151101S11	PG151101S11	23
ProMicro		U1	PCBComponent_1	Component_1	1