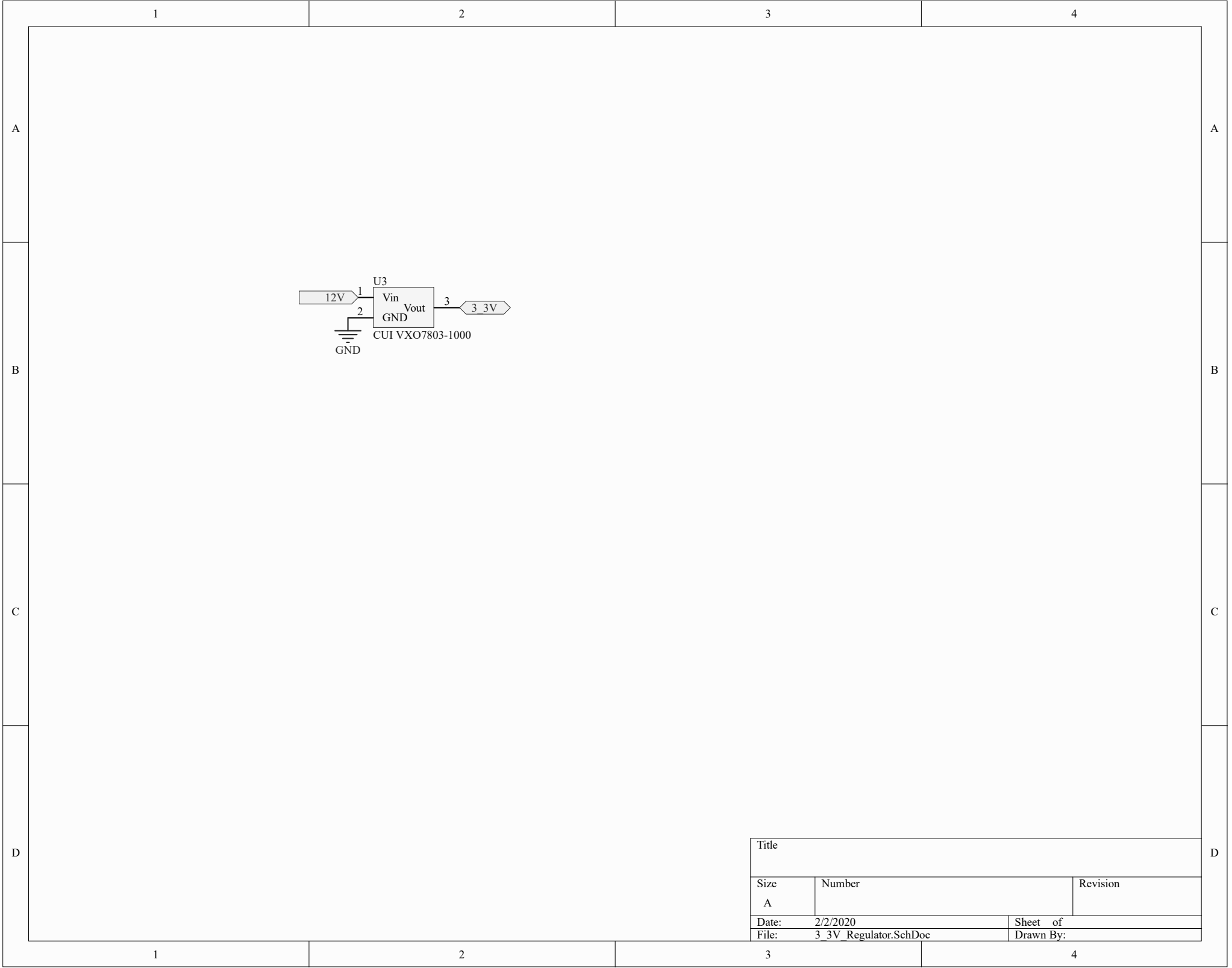
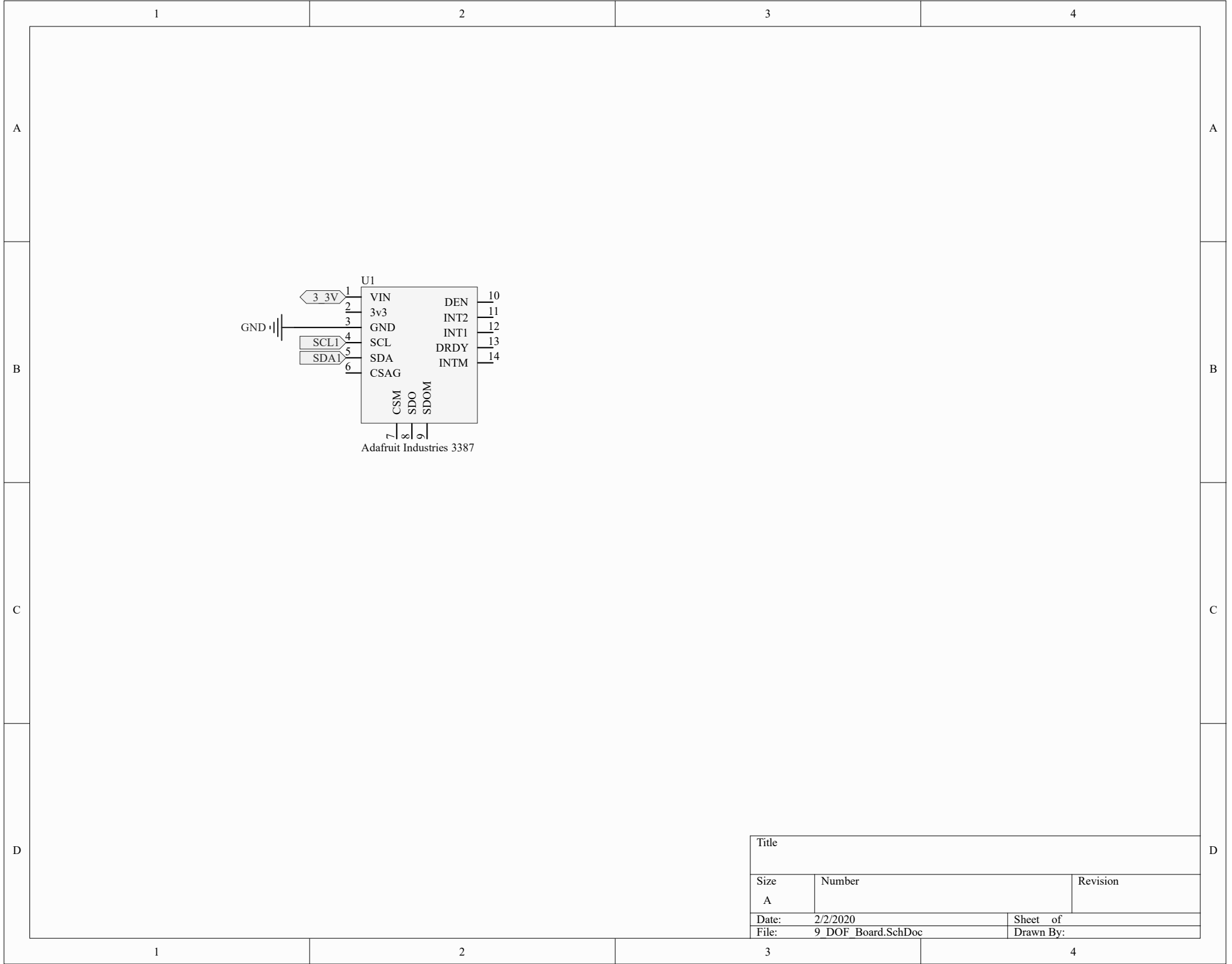
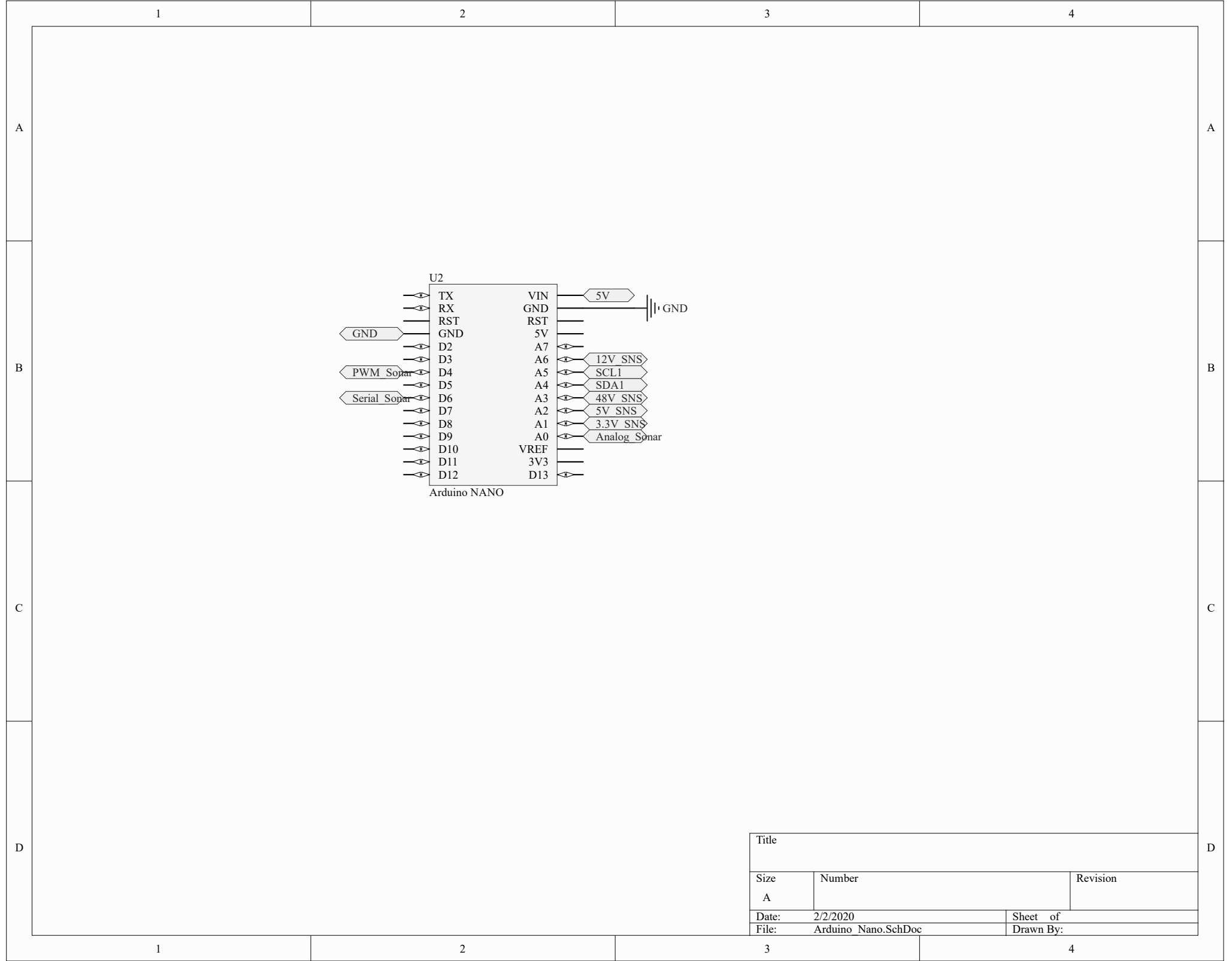
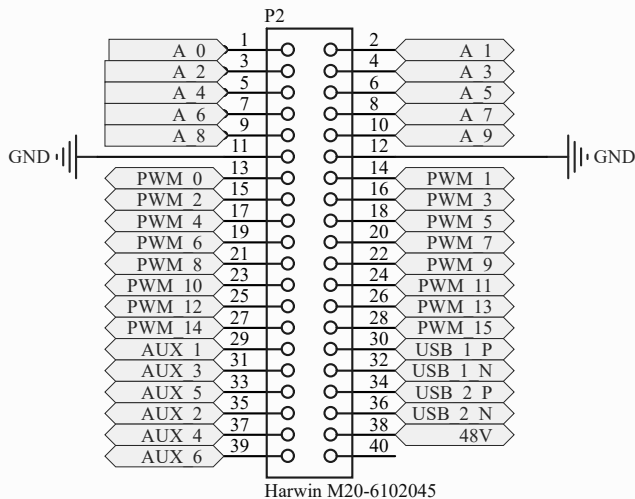
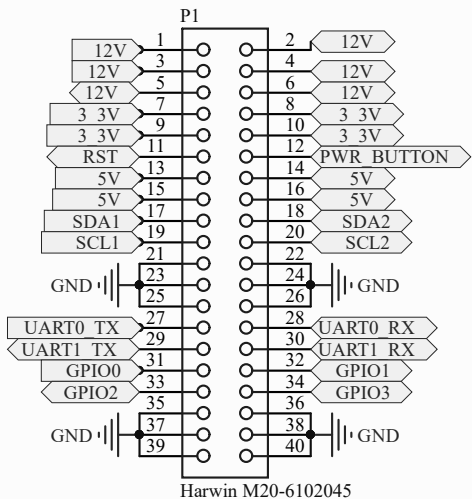


CiivaID	Comment	Description	Designator	Footprint	LibRef	Manufacturer Part Number	Quantity
642947	B2B-PH-K-S(LF)(SN)	CONN HEADER VERT 2POS 2MM	3_3_1, 3_3_2, 5_1, AUX_1, AUX_2, AUX_3, AUX_4, AUX_5, Headlights	B2B-PH-K-S	CMP-642947-19	B2B-PH-K-S(LF)(SN)	9
	B4B-PH-K-S(LF)(SN)	PH Series 4 Position 2 mm Pitch Through Hole Crimp Top Entry Shrouded Header	Light, Pressure	PCB- nfo1v6t1kar7doke 0b73-1	CMP-642981-21	JST B4B-PH-K- S(LF)(SN)	2
	Phoenix Contact 1778560	Conn Shrouded Header HDR 3 POS 2.5mm Solder ST Thru-Hole T/R	M_1, M_2, M_3, M_4, M_5, M_6, M_7, M_8, M_9, M_10	PCB- vmh7842dxbg4go 5v6ve5-1	CMP- b6a67e9c559f6961- 2	1778560	10
	Harwin M20- 6102045	Conn Socket Strip SKT 40 POS 2.54mm Solder ST Thru-Hole Tube	P1, P2	PCB- jihqy3ysyqf5hxcc qem-1	CMP- af4b66674ff7708c- 3	M20-6102045	2
	Vishay Dale CRCW1210100RJN EA	RES SMD 100 OHM 5% 1/2W 1210	R1, R2, R3, R4, R5, R6	RESC3225X60X45N L20T20	CMP-1860034-2	CRCW1210100RJN EA	6
	B6B-PH-K-S	JST B7B-PH-K-S (LF)(SN) Multi-pin Connector, Straight Series PH Number of pins: 7 Nominal current: 2 A	Sonar	PCB- 5xtqpwx7u0homg s4st3y-1	CMP- 0bb9c2b0e2f6d47 e-1		1
	JST B3B-XH- A(LF)(SN)	XH Series 3 Position 2.5 mm Pitch Through Hole Crimp Top Entry Shrouded Header	S_1, S_2, S_3, S_4, S_5, S_6, Temp_Sens	PCB- xjwvd9aqo2gjkg bq7n2-1	CMP- c14f087906801e88- 1		7
	Adafruit Industries 3387	Adafruit breakout board for the LSM9DS1	U1	PCB- deddjf693n7zer8z h8ss-1	CMP- 80aa4d10e3a15f6d- 1	3387	1
	Arduino NANO	Nano 3.0 Atmel Atmega 328 MCU board	U2	PCB- w8a1hxx923o7t0c 3sdz-1	CMP- f1bd39841b322e7 a-66	A000005	1
	CUI VXO7803-1000	VXO78-1000 Series 24 Vin 3.3 Vout Non-Isolated Open Frame DC Switching Regulator	U3	PCB- 3b4dujam0acptjg6 dplo-1	CMP- 316bfc90c9edeeac- 1		1
	SYM-0492cfc34bf4d	Right Angle, Throu	X1, X2	PCB-7ltgtw0odfmj6	CMP-0492cfc34bf4d	292303-4	2





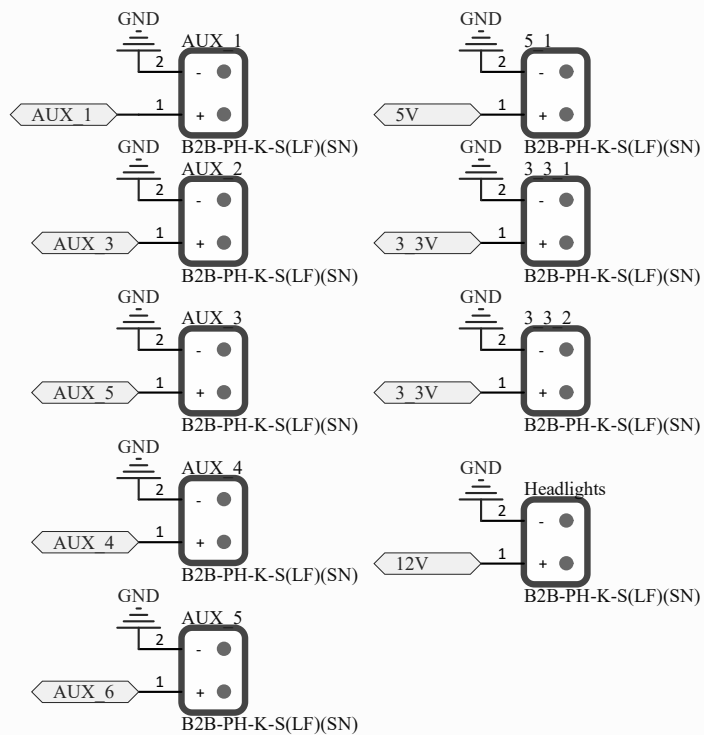




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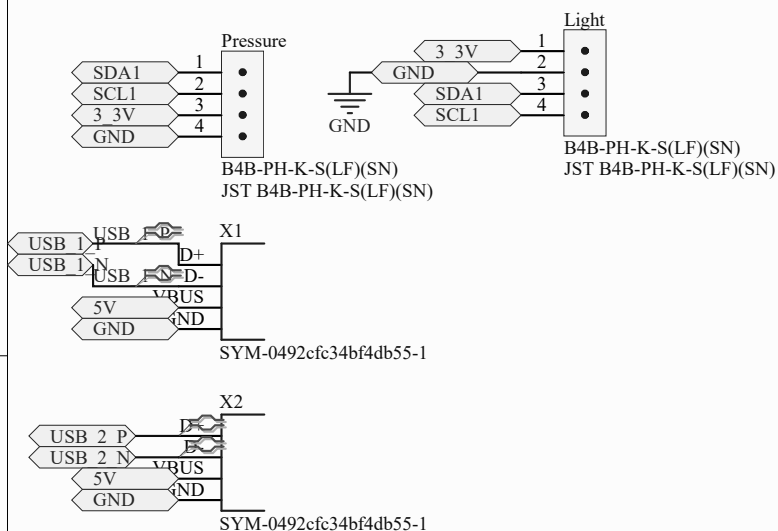


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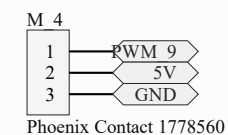
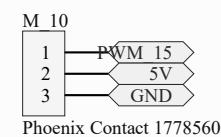
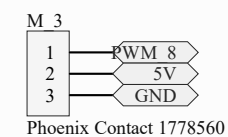
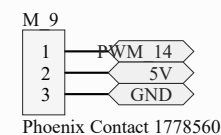
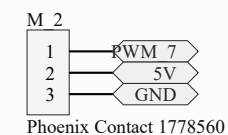
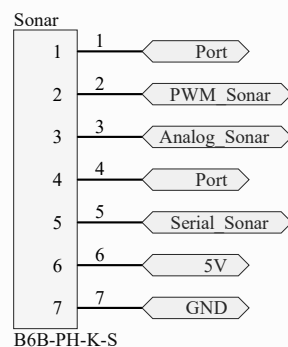
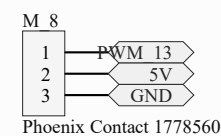
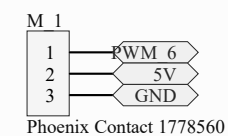
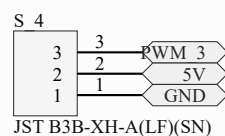
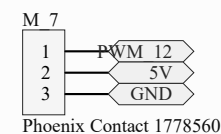
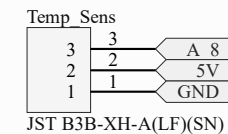
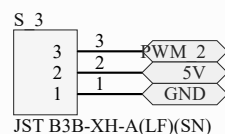
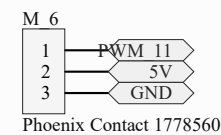
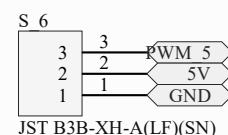
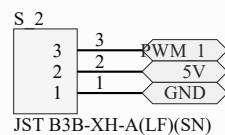
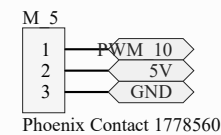
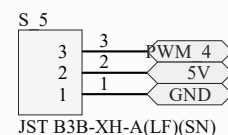
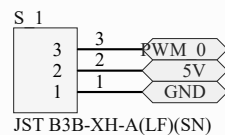
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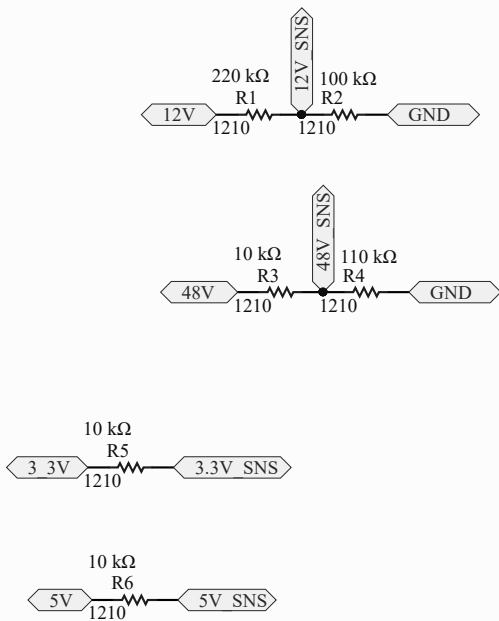


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