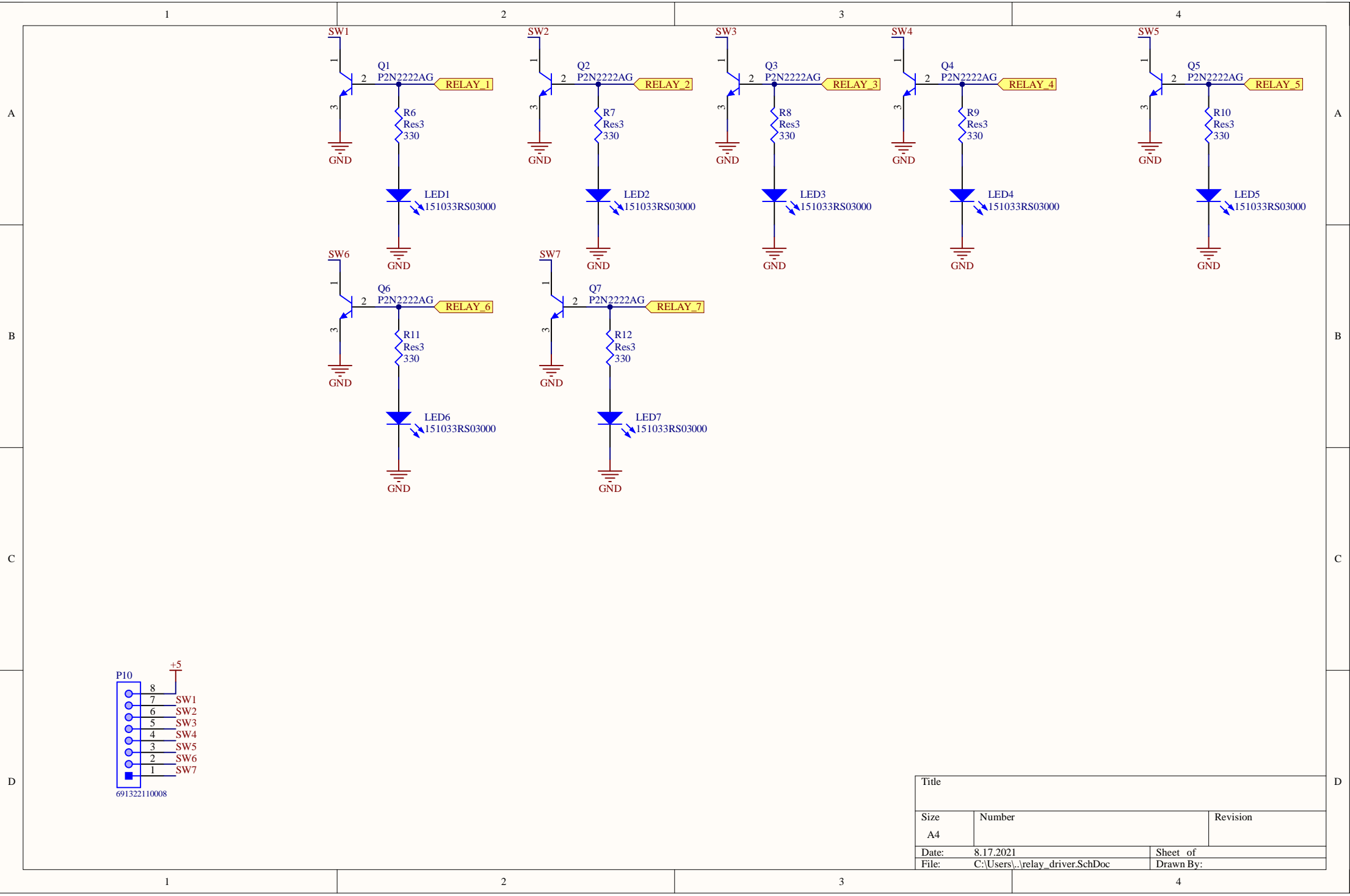
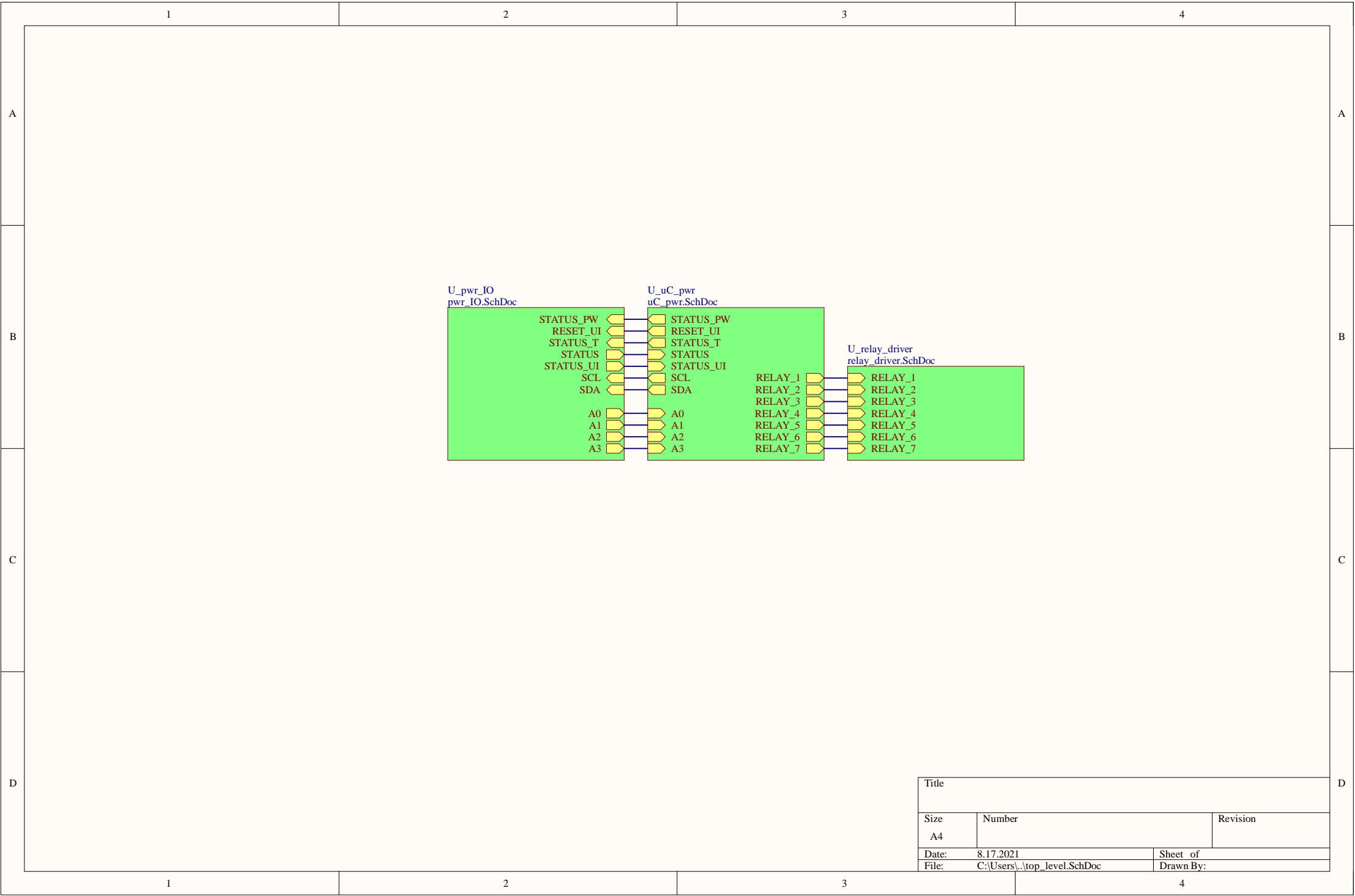
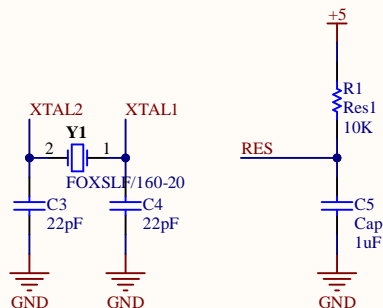
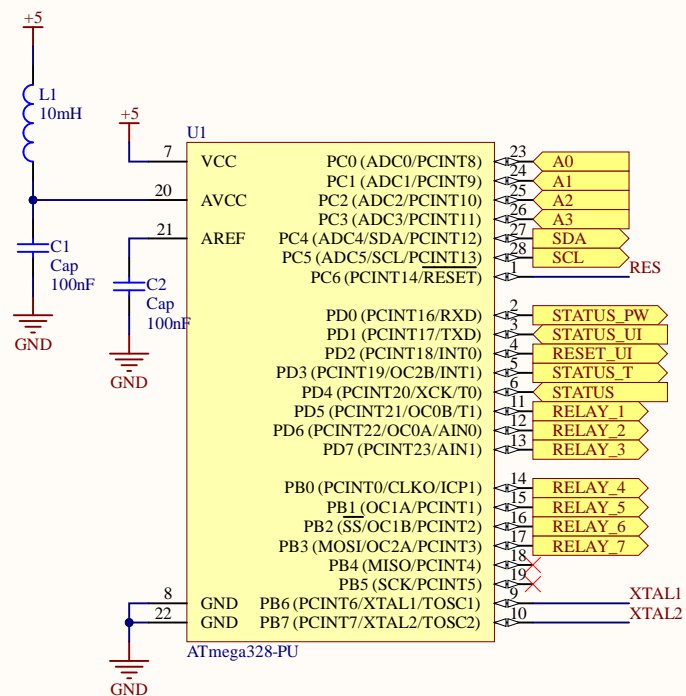


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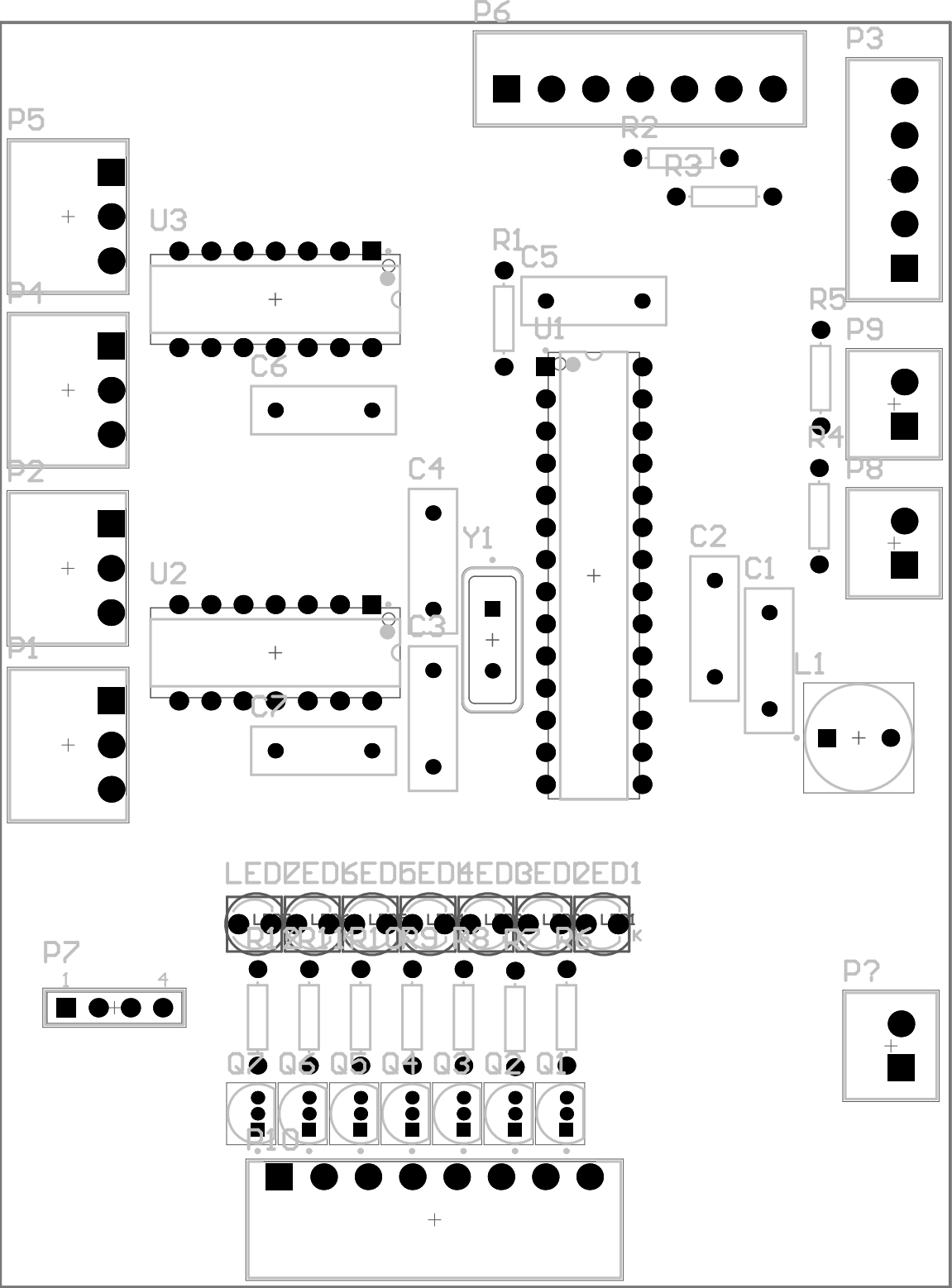




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Comment	Description	Designator	Footprint	LibRef	Quantity
Cap	Capacitor	C1, C2, C3, C4, C5, C6, C7	RAD-0.3	Cap	7
10mH	Radial Inductor, 10 uH, +/- 10%, 3 A, -55 to 105 degC, 2-Pin THD, RoHS, Bulk	L1	INDR62-500-1100X850X1100	CMP-1747-00016-1	1
151033RS03000	THT LED round mono-color waterclear, WL-TMRW, Red	LED1, LED2, LED3, LED4, LED5, LED6, LED7	Type 3mm	CMP-1489-00004-1	7
691322110003	Serie 3221 - 3.50mm Horizontal PCB Header WR-TBL, 3 pin	P1, P2, P4, P5	691322110003	CMP-1502-01792-1	4
691321100005	Serie 3211 - 3.50mm Vertical PCB Header WR-TBL, 5 pin	P3	691321100005	CMP-1502-01786-1	1
691321100007	Serie 3211 - 3.50mm Vertical PCB Header WR-TBL, 7 pin	P6	691321100007	CMP-1502-01788-1	1
61300411821	THT Vertical Socket Header WR-PHD, Pitch 2.54 mm, Single Row, 4 pins	P7	61300411821	CMP-1502-01316-1	1
691321100002	Serie 3211 - 3.50mm Vertical PCB Header WR-TBL, 2 pin	P8, P9, P?	691321100002	CMP-1502-01783-1	3
691322110008	Serie 3221 - 3.50mm Horizontal PCB Header WR-TBL, 8 pin	P10	691322110008	CMP-1502-01797-1	1
P2N2222AG	Amplifier Transistor, NPN Silicon, 3-Pin TO-92, Pb-Free, Bulk Box	Q1, Q2, Q3, Q4, Q5, Q6, Q7	ONSC-TO-92-3-29-11	CMP-1048-01402-1	7
Res1	Resistor	R1, R2, R3, R4, R5	AXIAL-0.3	Res1	5
Res3	Resistor	R6, R7, R8, R9, R10, R11, R12	AXIAL-0.3	Res3	7
ATmega328-PU	8-bit AVR Microcontroller, 32KB Flash, 1KB EEPROM, 2KB SRAM, 28-pin PDIP, Industrial Grade (-40°C to 85°C)	U1	28P3	CMP-0095-00015-2	1
MCP42100-E/P	Single/Dual Digital Potentiometer with SPI Interface, 14-Pin PDIP, Extended Temperature	U2, U3	PDIP300-P14	CMP-0188-00236-2	2
FOXSLF/160-20	Resistance Weld Thru Hole Crystal, 16 MHz, 20 to 70 degC, 2-Pin THD, RoHS, Bulk	Y1	FOX-FOXSLF160-20	CMP-1749-00003-1	1