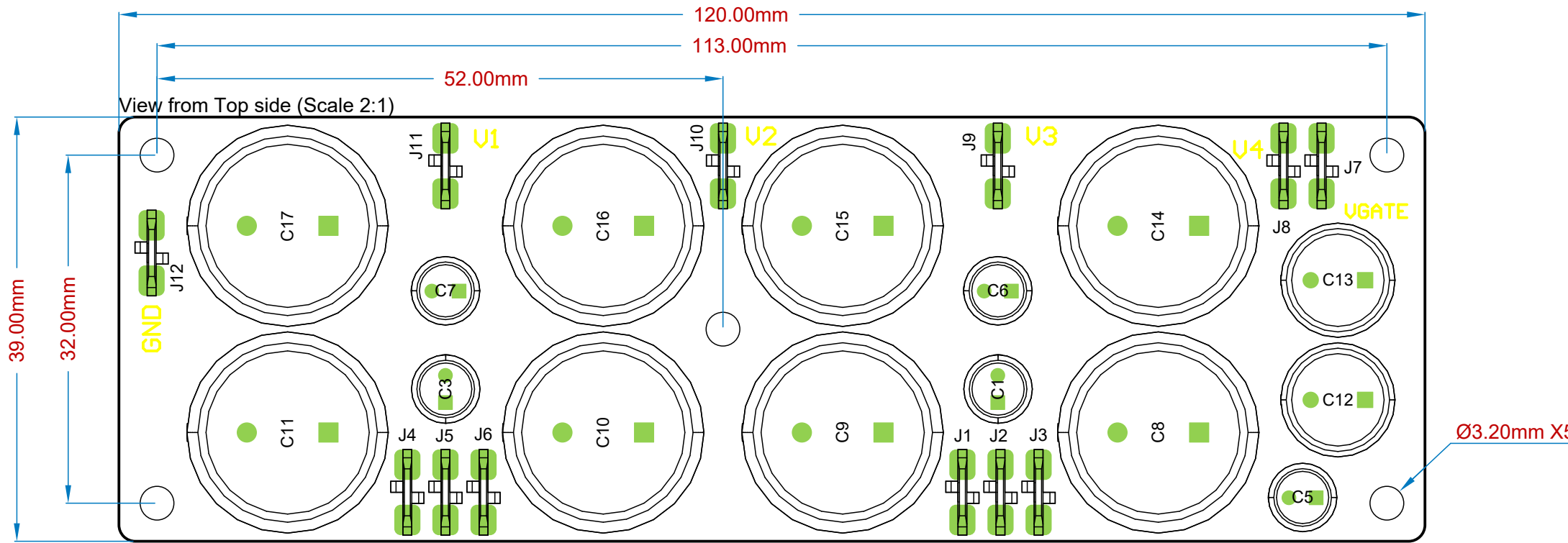
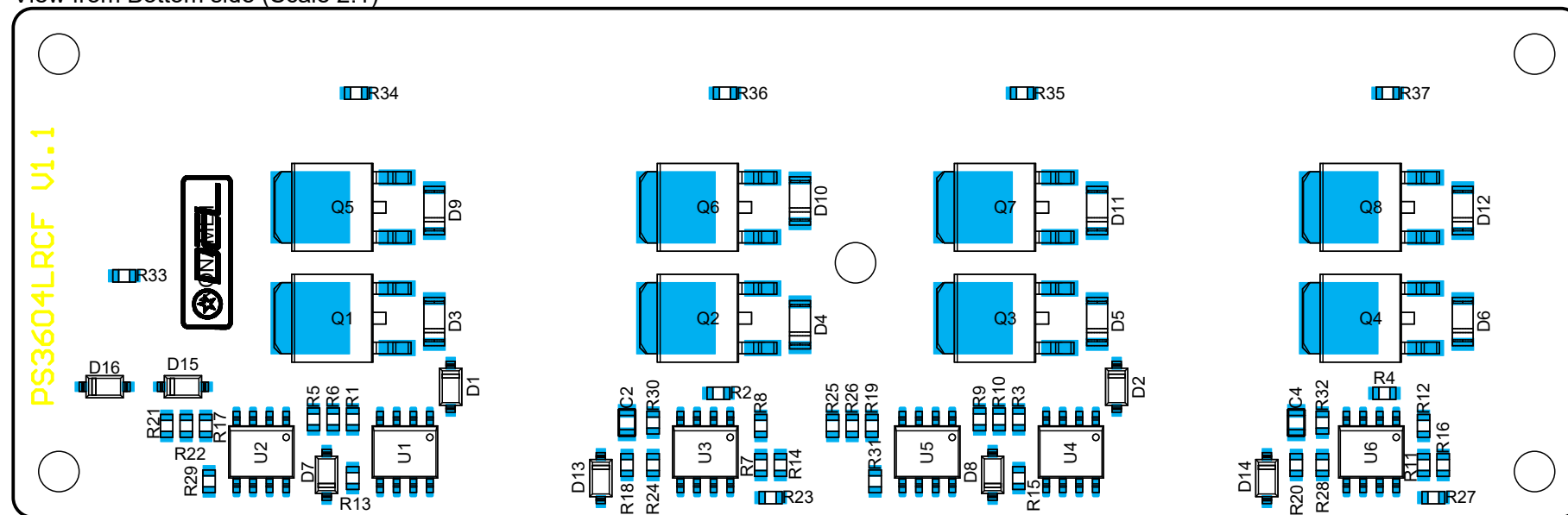
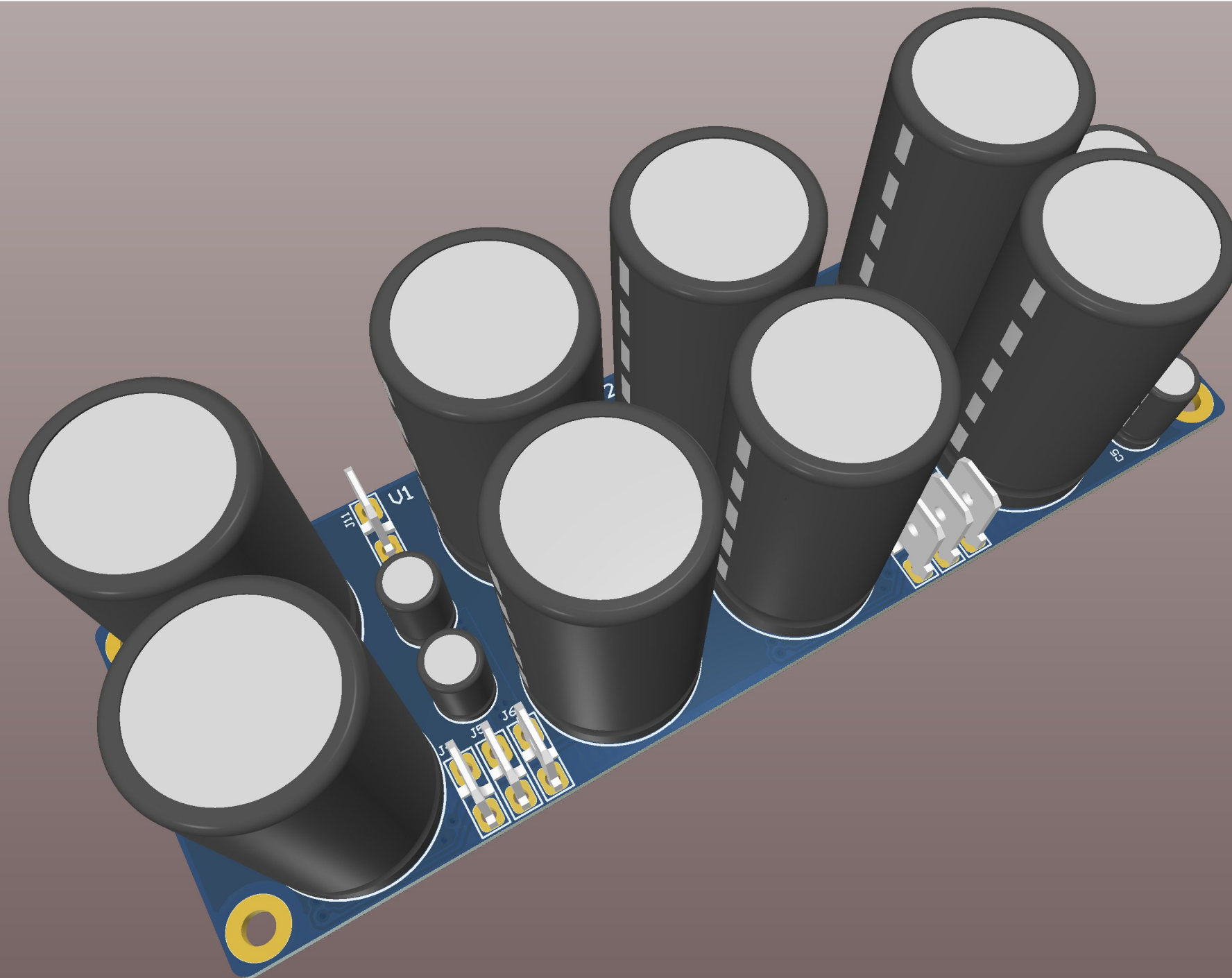


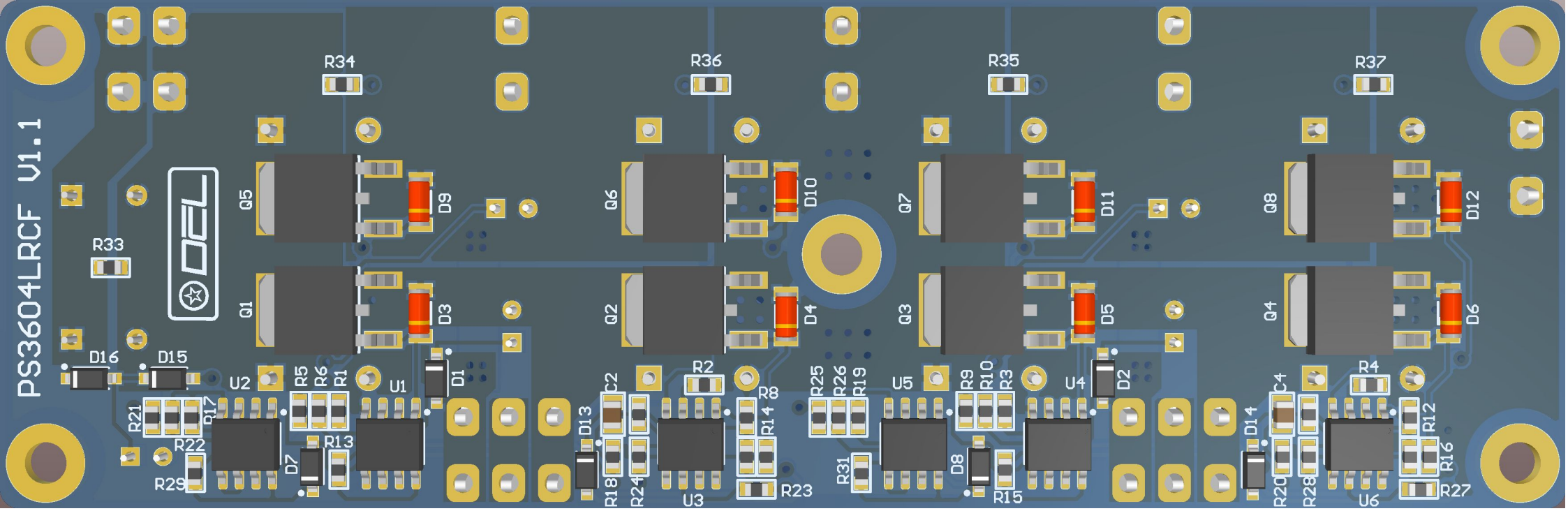
Designator	Part Description	Footprint	Part Number	Quantity
C1, C3, C5, C6, C7	Aluminum Electrolytic Capacitor (	CAPPR250-630X1120	CAER_47UF_50V_20%_EXR47	5
C2, C4	SMD Multilayer Chip Ceramic Cap	CAPC2012X135N	CC0805_10UF_16V_10%_X7R	2
C8, C9, C10, C11, C14, C15, C16, C17	Aluminum Electrolytic Capacitor (	CAPPR750-1850X3750	CAER_10000UF_16V_20%_EX	8
C12, C13	Aluminum Electrolytic Capacitor (	CAPPR500-1050X2200	CAER_470UF_35V_20%_EXR4	2
D1, D2, D7, D8, D13, D14, D15, D16	Small Signal Diode	SOD3715X145N	1N4148W	8
D3, D4, D5, D6, D9, D10, D11, D12	Voltage Regulator Diode	DIOMELF3515N	BZV55-C15	8
J1, J2, J3, J4, J5, J6, J7, J8, J9, J10, J11, J12	0.250" (6.35mm) Quick Connect N	MOLEX_19_70_54203	MOLEX_19_70_54203	12
Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8	75V 56A 7.34 mOhm N-Channel	TO228P991X239-3N-R5	IRFR3607PbF	8
R1, R2, R3, R4, R17, R18, R19, R20, R33, R34, R35, R	General Purpose Thick Film Chip F	RESC1608X55N	R0603_4K7_1%_0.1W_100PP	13
R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R1	General Purpose Thick Film Chip F	RESC1608X55N	R0603_10K_1%_0.1W_100PP	24
U1, U2, U3, U4, U5, U6	Low Power Low Offset Voltage Du	SOIC127P600X175-8N	LM393M/NOPB	6



View from Bottom side (Scale 2:1)







PS3604LRCF V1.1



