

Bill of Material for D:\PROJECTS 2018\QST 50W amp My PCB\V3_Mar 2021\W6JL_AMP_W-Relays_15th_March-2022.Sch

Used	Part Type	Designator	Footprint	Description
14	100nF	C1 C10 C11 C12 C13 C14 C15 C16 C3 C4 C5 C8 C8a C9	1206-0805	Capacitor
1	100R	R2	1206-0805	RES FIXED
1	10uF/16v	C17	RB.1/.2	polarized cap
1	10uF/25V	C2	RB.1/.2	polarized cap
2	12V Relay-SPDT (BLUE)	RELAY1 RELAY2	RELAY-LPF_2	
1	150R	R14	axial0.6	
2	18R/1w	R7 R9	AXIAL	RES FIXED
2	1k2	R4 R5	1206-0805	
1	1K8	R3	1206-0805	
1	1N400x	D5	DIODE0.5	Diode
4	1N4148	D1 D2 D3 D4	AXIAL0.4	Diode
2	1nF 100V+	C6 C7	1206-0805	Capacitor
1	1t:3t BN-43-3312	T1	BN-2	
2	22R/1w	R6 R8	AXIAL	RES FIXED
1	22uF/16v	C18	RB.1/.2	polarized cap
2	2N3906	Q1 Q2	TO-92A-2	
2	330R	R13 R15	axial0.6	
4	470R	R10 R11 VR1 VR2	TRIM-BOURNS	
1	4k7	R1	1206-0805	
1	5V1	ZD1	AXIAL0.4	
1	6 HOLE CHOKE pre-wound type	L1	6-HOLE	Inductor
2	68R	R12 R16	axial0.6	
1	8T:5T FT37-43	T2	BN-1	
2	IRFZ24N	Q3 Q4	TO-220-123	FET
1	NPN	Q5	TO-92A-2	