

Capacitors						
Part # Qty	Position	Value	Type	Manufacturer	Man. Part#	Vender
1	C32	.0015μF, 400V	Film	WIMA	FKP2-1500/100/2.5	Mouser
4	C29	.0022μF, 400V	Film	WIMA	MKP2-2200/400/5	Mouser
	C33	.0022μF, 400V				
	C39	.0022μF, 400V				
	C40	.0022μF, 400V				
2	C37	.0033μF, 400V	Film	WIMA	MKP2-3300/400/5	Mouser
	C38	.0033μF, 400V				
3	C12	.01μF, 100V	Film	WIMA	MKP2-.01/100/5	Mouser
	C14	.01μF, 100V				
	C15	.01μF, 100V				
7	C11	.015μF, 100V	Film	WIMA	MKS2-.015/100/5	Mouser
	C16	.015μF, 100V				
	C17	.015μF, 100V				
	C18	.015μF, 100V				
	C21	.015μF, 100V				
	C34	.015μF, 100V				
	C36	.015μF, 100V				
4	C23	.022μF, 63V	Film	WIMA	MKS2-.022/63/5	Mouser
	C26	.022μF, 63V				
	C30	.022μF, 63V				
	C31	.022μF, 63V				
3	C13	.033μF, 100V	Film	WIMA	MKP2-.033/100/5	Mouser
	C22	.033μF, 100V				
	C28	.033μF, 100V				
2	C19	.047μF, 63V	Film	WIMA	MKS2-.047/63/5	Mouser
	C35	.047μF, 63V				
4	C3	.1μF, 63V	Film	WIMA	MKS2-.1/63/5	Mouser
	C4	.1μF, 63V				
	C5	.1μF, 63V				
	C20	.1μF, 63V				
6	C1	.15μF, 63V	Film	WIMA	MKS2-.15/63/5	Mouser
	C6	.15μF, 63V				
	C7	.15μF, 63V				
	C8	.15μF, 63V				
	C24	.15μF, 63V				
	C27	.15μF, 63V				
1	C2	.33μF, 63V	Film	WIMA	MKS2-.33/63/5	Mouser
2	C9	.47μF, 63V	Film	WIMA	MKS2-.47/63/5	Mouser
	C25	.47μF, 63V				
1	C10	1μF, 63V	Film	WIMA	MKS2-1.0/63/5	Mouser



CAPI 528-FLTR Rev A Filter PCB BOM

Resistors

Part # Qty	Position	Value	Type	Manufacturer	Man. Part#	Vender
1	R1	3.9k	.25W 1% MF	Xicon	271-3.9K-RC	Mouser
1	R2	13k	.25W 1% MF	Xicon	271-13K-RC	Mouser

Knobs

Part # Qty	Position	Value	Type	Manufacturer	Man. Part#	Vender
2	SW1	.125" Shaft	Control Knob	Vemaline	5-50-1A	CAPI
	SW4	.125" Shaft	Control Knob	Vemaline	5-50-1A	CAPI
2	SW1	Lite Green	Colored Insert	CAPI	x-50 Light Green	CAPI
	SW4	Lite Green	Colored Insert	CAPI	x-50 Light Green	CAPI

Switches

Part # Qty	Position	Value	Type	Manufacturer	Man. Part#	Vender
2	SW1	1Deck-2Pole	Rotary-Shorting	Grayhill	71AF30-01-2-06S	CAPI
	SW4	1Deck-2Pole				
2	SW3	SPDT	On-On Toggle	C&K Components	T101MH9ABE	CAPI
	SW4	SPDT				

Miscellaneous

Part # Qty	Position	Value	Type	Manufacturer	Man. Part#	Vender
1	****	PCB	528-FLTR Rev A	CAPI		CAPI
1	J1		.1" Header	3M	929834-06-36-RK	CAPI

