

# CAPI 528-FLTR Rev A Filter PCB BOM

## Resistors

Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
1	R1	3k9	.25W 1% MF	Xicon	271-3.9K-RC
1	R2	13k	.25W 1% MF	Xicon	271-13K-RC

## Capacitors

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



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

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

Miscellaneous					
Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
1	****	PCB	528-FLTR Rev A	CAPI	
1	J1		.1" Header	3M	929834-07-36-RK

