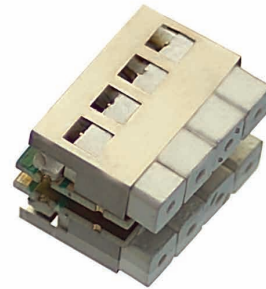


Ceramic Filters

- From 0.5Ghz To 3Ghz
- Ceramic Technology
- SMA,SMB,CMX Connectors or RF Pins
- Low Insertion Loss
- Good Temperature Stability
- Custom Design Available.(See build-your-own filter section below)



CERAMIC FILTER

FREQUENCY CENTER (fo MHz)	PASS BAND (MHz)	MODEL NUMBER	INS LOSS (dB) MAX	PASSBAND RIPPLE (dB) MAX	VSWR MAX	REJECTION (dB) @ MHz	TYPE	Section	SIZE L*W*H (mm)
558.0	±7.5	FPD-LJT558MA	3.0	0.50	2	15 @ fo ± 15	DROP-IN	N/A	17.6*13*6.5
600.0	±7.5	FPD-LJT600MA	3.0	0.50	2	15 @ fo ± 15	DROP-IN	N/A	17.6*13*6.5
660.0	±9 @ 3dB	FPC-660	4.0	0.80	1.5	60 @ fo ± 40	COAXIAL	5	55*23*14
700.0	±9 @ 3dB	FPC-700	4.0	0.80	1.5	30 @ fo ± 40	COAXIAL	5	55*23*14
755.0	±5 @ 1dB	FPS-755	5.0	1.00	1.5	45 @ fo ± 55	SMT	5	22.2*19*7
836.5	±12.5	FPD-LJT836MA	3.5	1.00	2.0	30 @ fo ± 32.5	DROP-IN	5	34*12*6.5
881.5	±12.5	FPD-LJT881MA	3.5	1.10	2.0	30 @ fo ± 32.5	DROP-IN	5	34*12*6.5
886 OR 931	±1	FPD-JSG886/931MA	3.2	0.50	2.0	24 @ fo ± 45	DROP-IN	4	16.95*9*3.2
886 OR 931	±0.5	FPD-JSG886/931MB	2.4	0.50	2.0	25 @ fo ± 45	DROP-IN	4	16.95*9*3.2
900.0		FPS-900	5.0	1.00	1.2	60 @ fo ± 100	SMT	5	22.2*18*7
902.0	±12.5	FPD-LJT902MA	2.7	1.00	2.0	23 @ fo ± 32.5	DROP-IN	4	32*14.5*8.0
902.5	±12.5	FPD-LJT902MB2	2.0	0.80	2.0	13 @ fo ± 32.5 7 @ fo ± 22.5	DROP-IN	N/A	21*13*7
903 OR 927	±1	FPD-JSG903/927MA	3.2	0.50	2.0	24 @ fo ± 45	DROP-IN	4	16.95*9*3.2
903 OR 927	±0.5	FPD-JSG903/927MB	2.4	0.50	2.0	25 @ fo ± 45	DROP-IN	4	16.95*9*3.2
914.5 OR 959.5	±1	FPD-JSG914/959MA	3.2	0.50	2.0	24 @ fo ± 45	DROP-IN	4	16.95*9*3.2
914.5 OR 959.5	±0.5	FPD-JSG914/959MB	2.4	0.50	2.0	25 @ fo ± 45	DROP-IN	4	16.95*9*3.2
916.0	±5.5	FPD-LJT916MA	2.2	0.50	2.0	23 @ fo ± 15	DROP-IN	N/A	17.6*13*6.5
947.0	±12.5	FPD-LJT947MA	2.7	1.00	2.0	23 @ fo ± 32.5	DROP-IN	4	32*14.5*8.0
947.5	±12.5	FPD-LJT947MB2	2.0	0.80	2.0	12.5 @ fo ± 32.5 6 @ fo ± 22.5	DROP-IN	N/A	21*13*7
1000.0	±10	FPD-LJT1000MA	3.5	1.00	2.0	40 @ fo ± 60	DROP-IN	4	32*14.5*8.0
1100.0	±10	FPD-LJT1100MA	3.5	1.00	2.0	40 @ fo ± 60	DROP-IN	4	32*14.5*8.0
1100.0		FPS-1100	5.0		1.5	60 @ fo ± 100	SMT	5	22.2*15*7
1400.0	±100	FPS-1400	5.0	1.00	1.5	50 @ fo ± 200	SMT	4	16.5*17*7
1575.42	±1	FPD-1575MA	3.5	0.50	2.0	20 @ fo ± 50	DROP-IN	2	7.3*4.1*2
1700.0	±100	FPC-1700	0.8	0.80	1.5	20 @ 1.5GHz 20 @ 1.9GHz	COAXIAL	5	60.5*25*14

BUILD-YOUR-OWN CERAMIC FILTER

FREQUENCY (MHz)	3 dB %	VSWR	IMPEDANCE	SECTION	VIBRATION	OPERATING	CONNECTOR	
F1~F2	BANDWIDTH	MAX	(Ω)	#		TEMP(°c)	TYPE	
500	3000	1.0~10	1.5	50.00	2~6	10 G's, 10~2000Hz	-30~+70	SMA, SMB, CMX or RF PIN



JQL ELECTRONICS INC.

1-888-236-9828 (USA) 1-630-930-9917 (International) sales@jqlelectronics.com