

PTI CRYSTAL FILTERS

PTI MODEL NUMBER	FREQ. (MHz)	POLES #	PASSBAND		INS LOSS (dB)	RIPPLE (dB)	STOPBAND		SPURS (dB)	ULT ATT (dB)	SOURCE LOAD Ohms//pF	TEMP. RANGE °C	PACKAGE l x w x h (Inches)
			(dB)	(kHz)			(dB)	(kHz)					
6588C	45.000	4	3	± 15.00	4.0	1.0	35	± 50.00	> 50	> 75	50//0	-30 to +70	1.42x.874x.394
6437C	45.000	4	3	± 15.00	3.0	1.0	30	± 60.00	> 15	> 75	1600//0	-30 to +80	2A-holder(pg101)
7579C	45.000	4	3	± 16.50	4.0	1.0	35	± 55.00	> 40	> 75	1600//0	-30 to +80	TANDEM 'A'
7829C	45.000	8	3	± 20.50	5.0	2.0	60	± 72.00	> 80	> 85	50//0	-55 to +90	CSE (pg. 101)
5908C	45.000	2	3	30.00	4.5	0.5	20	± 60.00	> 12	> 25	50//0	-30 to +85	.930x.510x.765
7546C	45.000	4	3	± 50.00	5.0	1.0	50	± 450.00	> 50	> 60	50//0	-40 to +70	2.39x1.00x.610
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5677C	46.676	4	3	± 8.00	6.0	0.5	50	± 80.00	> 45	> 50	50//0	-20 to +50	2.37x1.01x.750
6404C	48.000	2	1	± 4.00	5.0	1.5	30	± 90.00	> 15	> 30	500//V	0 to +60	1.60x.600x.600
5533C	50.000	4	3	± 7.50	5.0	1.0	50	± 50.00	> 40	> 50	50//0	-30 to +70	2.39x1.07x1.01
7302C	50.000	4	3	± 7.50	5.5	1.0	50	± 50.00	> 40	> 50	50//0	-50 to +85	1.32x.230x.630
7721C	50.000	4	3	13.50	5.5	1.0	50	± 50.00	> 40	> 50	50//0	-55 to +85	1.32x.230x.630
7780C	50.000	4	3	± 50.00	3.0	2.0	60	± 250.00	> 40	> 75	3100// -1	-30 to +80	2A-holder(pg101)
3194C	50.000	2	3	± 50.00	2.0	0.75	30	± 275.00	> 22	> 40	1600//1±2	-20 to +70	A holder
7288C	55.000	4	3	± 0.50	8.0	1.0	60	± 50.00	> 25	> 60	50//0	0 to +60	2.37x1.00x.600
6683C	57.500	4	3	± 6.00	3.0	2.0	60	± 100.00	> 35	> 60	3200//2	-30 to +70	2F-Holder(pg101)
6559C	59.675	2	3	± 15.00	4.0	0.5	20	± 100.00	> 14	> 30	50//0	0 to +70	1.60x.600x.600
7286C	60.000	4	3	± 0.50	8.0	1.0	60	± 50.00	> 25	> 60	50//0	0 to +60	2.37x1.00x.600
7143C	60.000	6	3	250.00	6.0	1.0	30	500.00	> 25	> 35	50//0	-55 to +85	2.39x1.02x.520
7320C	60.200	6	3	± 43.00	6.0	2.0	60	500.00	> 60	> 70	50//0	-55 to +90	MVB (pg. 101)
7564C	62.659	4	.75	± 11.25	6.0	0.5	40	± 50.00	> 30	> 60	850//V	-55 to +100	.660x.165x.470
7276C	63.000	4	1	± 34.00	2.75	0.5	40	± 150.00	> 40	> 50	50//0	-40 to +85	1.00x.750x.449
1834C	64.000	4	3	± 6.50	5.0	1.0	40	± 40.00	> 40	> 40	2150//V	-35 to +85	1.09x.800x.500
1956C	64.000	4	3	± 6.50	5.5	1.0	40	± 40.00	> 40	> 40	50//0	-30 to +70	1.65x1.05x.900
7277C	64.000	4	1	± 34.00	2.75	1.0	40	± 150.00	> 40	> 50	50//0	-40 to +85	1.00x.750x.449
7527C	65.612	6	3	± 35.00	6.0	0.5	60	± 300.00	> 52	> 70	50//0	0 to +60	1.95x.593x.500
7273C	66.560	4	1	± 2.50	8.0	1.0	60	± 55.00	> 50	> 60	50//0	-30 to +80	FPC (pg. 101)
6587C	68.000	4	6	± 13.00	6.0	2.0	60	± 300.00	> 30	> 60	50//0	-30 to +70	1.42x.874x.394
7818C	68.200	2	3	± 25.00	3.0	0.5	17	± 90.00	> 5	> 40	50//0	-55 to +100	.650x.430x.310
7562C	68.200	4	3	± 25.00	6.0	0.5	30	± 90.00	> 30	> 60	1050//1	-55 to +100	2A-Holder(pg101)
7516C	69.800	4	.5	± 4.00	4.5	0.5	60	± 300.00	> 30	> 60	50//0	-40 to +70	1.42x.874x.394
5140C	69.800	4	6	± 13.00	6.0	3.0	60	± 300.00	> 60	> 60	50//0	-40 to +85	.930x.510x.630
5511C	69.960	4	3	30.00	6.0	1.0	60	± 300.00	> 40	> 50	50//0	0 to +60	1.60x.593x.500
5396C	70.000	2	3	± 2.50	3.0	1.0	20	± 40.00	> 15	> 30	50//0	-30 to +85	2.39x1.01x1.07
5291C	70.000	2	1	± 4.00	3.5	1.0	35	± 90.00	> 12	> 40	50//0	-50 to +85	.930x.510x.770
5397C	70.000	2	3	± 5.00	3.0	1.0	20	± 45.00	> 15	> 30	50//0	-30 to +85	2.39x1.01x1.07
7820C	70.000	4	3	± 7.50	5.0	1.0	40	± 30.00	> 70	> 70	50//0	-30 to +80	.840x.650x.490
5398C	70.000	2	3	± 10.00	3.0	1.0	20	± 50.00	> 15	> 30	50//0	-30 to +85	2.39x1.01x1.07
7805C	70.000	4	3	± 11.00	4.0	0.5	60	± 80.00	> 40	> 60	300//V	-40 to +80	A Holder T.S.
7874C	70.000	4	3	± 12.50	6.0	1.5	60	± 200.00	> 20	> 60	50//0	0 to +70	1.43x.874x.394
5688C	70.000	4	3	± 13.00	5.0	1.0	40	± 80.00	> 40	> 55	50//0	-20 to +70	2.53x.555x.625
6106C	70.000	4	6	± 13.00	6.0	1.0	60	± 150.00	> 30	> 60	50//0	0 to +70	.930x.510x.630
1748C	70.000	4	6	± 16.00	6.0	2.0	60	± 300.00	> 60	> 60	50//0	-55 to +85	2.39x1.02x1.07
7657C	70.000	8	3	± 19.00	5.0	1.5	60	± 90.00	> 60	> 60	50//0	-55 to +95	1.75x.625x.440
7658C	70.000	6	3	± 19.00	8.0	1.0	60	± 45.00	> 60	> 60	50//0	-55 to +85	1.75x.625x.440

This product display is only a partial listing of filters that PTI has designed and manufactured over the last 25 years. New filters are designed by engineering and manufactured on a regular basis. Therefore, if the desired frequency is not listed or if specification changes are required for your system needs, please call a PTI sales engineer to discuss your requirement.