



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 Lxwxh (Inches)
			(dB)	(kHz)			(dB)	(kHz)					
7022C	30.000	8	3	± 36.00	4.0	1.5	60	± 80.00	> 65	> 80	50//0	-40 to +90	2.36x.862x.570
7595C	30.100	10	6	± 6.00	6.0	1.0	70	± 14.00	> 60	> 60	50//0	0 to +65	1.75x.620x.440
7534C	30.100	8	1.5	± 8.00	5.0	1.5	60	± 24.50	> 60	> 60	50//0	-55 to +85	1.75x.625x.440
6768C	30.100	6	3	± 15.00	5.0	2.0	60	± 53.00	> 40	> 90	2000//V	-20 to +70	1.32x.230x.630
5923C	30.100	6	6	± 30.00	4.0	2.0	60	± 225.00	> 60	> 70	See Factory	-55 to +91	2.81x.813x1.00
6207C	30.100	8	6	± 35.00	5.0	2.0	60	± 69.50	> 62	> 60	50//0	-55 to +85	1.75x.625x.440
1937C	30.112	10	6	± 10.00	5.0	2.0	60	± 21.00	> 60	> 60	50//0	-55 to +85	1.75x.625x.440
7331C	30.112	10	6	± 14.00	5.0	2.5	60	± 30.00	> 60	> 60	50//0	-55 to +85	1.75x.625x.440
5485C	30.112	8	1	± 20.00	3.5	1.0	60	± 70.00	> 60	> 60	50//0	-20 to +55	1.75x.625x.440
5329C	30.112	8	6	± 20.00	5.0	1.5	60	± 45.00	> 60	> 60	50//0	-55 to +85	1.75x.625x.440
5780C	30.112	8	6	± 27.50	5.0	1.5	60	± 53.00	> 60	> 60	50//0	-55 to +85	1.75x.625x.440
1938C	30.112	8	6	± 37.00	3.5	1.5	60	± 72.00	> 60	> 60	50//0	-55 to +85	1.75x.625x.440
5704C	30.200	10	6	± 28.00	4.0	2.0	60	± 70.00	> 83	> 83	750//10	-55 to +85	1.95x.685x.635
7652C	30.700	8	1	± 17.50	3.0	1.0	80	± 52.00	> 70	> 80	50//0	-45 to +85	1.03x.625x.430
6571C	32.000	4	3	± 15.00	4.0	2.0	40	± 50.00	> 50	> 80	1300//1	-55 to +100	FPA (pg. 101)
6517C	32.000	6	3	± 15.00	4.0	2.0	60	± 46.00	> 50	> 80	1300//1	-55 to +100	FPB (pg. 101)
5220C	32.000	8	3	± 15.00	4.0	1.0	60	± 40.00	> 70	> 70	50//0	-30 to +55	1.48x.700x.450
1514C	32.000	8	3	± 16.00	4.0	1.5	60	± 40.00	> 60	> 80	1300//V	-26 to +75	1.75x.230x.610
1528C	32.000	6	3	± 34.00	6.0	2.0	60	± 150.00	> 45	> 75	1000//V	-26 to +85	1.16x.810x.760
6572C	32.025	4	3	± 15.00	4.0	2.0	40	± 50.00	> 25	> 80	1300//1	-55 to +100	FPA (pg. 101)
6518C	32.025	6	3	± 15.00	4.0	2.0	60	± 46.00	> 50	> 90	1300//1	-55 to +100	1.32x.230x.630
7503C	32.150	6	6	± 25.00	4.0	1.0	60	± 75.00	> 62	> 62	50//0	-55 to +115	1.75x.620x.250
7125C	32.200	4	6	± 10.00	3.0	1.0	40	± 32.50	> 40	> 60	1500//±2	-30 to +70	CSE (pg. 100)
5624C	33.600	6	6	± 15.00	3.0	2.0	60	± 45.00	> 50	> 90	1050//0	-46 to +65	.590x.470x1.07
5960C	34.000	4	6	± 15.00	4.0	2.0	60	± 100.00	> 40	> 60	1300//0	-30 to +60	2F-holder(pg101)
6453C	34.050	6	3	± 50.00	6.0	1.0	60	± 150.00	> 60	> 70	50//0	-30 to +70	3.40x1.02x1.03
7834C	34.363	10	3	± 7.50	5.0	2.0	70	± 17.00	> 80	> 80	50//0	0 to +70	CSB (pg. 100)
7835C	34.363	8	3	± 15.00	5.0	2.0	70	± 35.00	> 80	> 80	50//0	0 to +70	CSB (pg. 100)
5545C	34.526	4	3	± 4.00	5.0	1.0	50	± 19.00	> 50	> 70	450//6	0 to +50	.740x.496x.500
5961C	35.000	4	6	± 10.00	4.0	2.0	60	± 100.00	> 40	> 60	825//0	-30 to +60	2F-holder(pg101)
7456C	38.050	4	0.5	± 22.00	4.0	1.0	55	± 280.00	> 45	> 65	50//0	-20 to +70	FPC (pg. 101)
7455C	38.100	6	0.5	± 10.00	4.0	1.0	70	± 92.00	> 60	> 70	50//0	-20 to +70	FPC (pg. 101)
7638C	38.200	8	3	± 38.00	4.0	2.0	60	± 80.00	> 60	> 60	50//0	-55 to +80	CSE (pg. 100)
7648C	38.200	8	3	± 38.00	6.0	1.0	60	± 80.00	> 50	> 60	200//0	-55 to +85	1.40x.500x.470
7474C	38.275	10	6	± 9.00	6.0	2.0	60	± 18.00	> 60	> 60	50//0	-55 to +90	1.00x.510x.440
7473C	38.300	10	6	± 9.00	6.0	2.0	60	± 18.00	> 60	> 60	50//0	-55 to +90	1.00x.510x.440
7475C	38.300	8	6	± 15.00	4.5	2.0	60	± 100.00	> 60	> 60	50//0	-55 to +90	1.00x.510x.440
7476C	38.300	8	6	± 37.50	3.5	1.5	60	± 72.00	> 60	> 60	50//0	-55 to +90	1.00x.510x.440
7127C	39.545	8	3	± 15.00	5.0	1.5	60	± 75.00	> 60	> 90	50//0	0 to +70	2.36x.827x.748
7285C	40.000	4	3	± 0.50	4.0	1.0	60	± 50.00	> 25	> 60	50//0	0 to +60	2.39x1.02x.600
6937C	40.000	4	3	± 2.00	3.0	1.0	45	± 10.00	> 45	> 60	2000//0	-20 to +50	FPA (pg. 101)
5723C	40.100	2	3	± 7.50	3.0	1.0	20	± 41.00	> 20	> 30	50//0	-20 to +70	.930x.510x.765
7354C	42.000	2	1	± 25.00	3.0	2.0	72	± 84.00	> 40	> 80	50//0	-45 to +85	.850x.450x.410
7597C	44.545	4	3	± 7.50	3.0	1.0	50	± 50.00	> 40	> 50	7000//1	-30 to +60	2A-holder(pg101)
7702C	44.963	4	3	± 10.00	2.0	0.5	35	± 30.00	> 15	> 70	680//2	-40 to +85	TANDEM 'A'
7270C	45.000	4	3	± 5.00	2.5	1.0	20	± 12.50	> 40	> 40	2900//0	-40 to +85	TANDEM 'A'
6424C	45.000	4	3	± 7.50	4.0	1.0	50	± 50.00	> 40	> 50	50//0	-30 to +85	.930x.650x.510
5119C	45.000	4	3	± 7.50	6.0	2.0	50	± 50.00	> 35	> 60	7000//0	-10 to +65	.590x.470x.595

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.