



45 Old Iron Ore Rd.
Bloomfield Ct. 06002
Tele: (860)-286-9090 Fax: (860)-242-4472

SAW Bandpass Filters Standard Listing

www.andersenlabs.com
E-Mail Sales@anlabs.com
October 20, 1998
BPF-REG3

FILTER DESIGNATION		PERFORMANCE SPECIFICATION										OTHER	
Part Number	Model Number	Fo spec MHz	BW 1 dB min spec kHz	BW 1 dB typical kHz	BW 3 dB max spec kHz	BW 3 dB typical kHz	Rej BW max spec kHz	Rej Dw typical kHz	Util Rej spec dB	Util Rej typical dB	Ins. Loss max dB	Substrate Material	ALI Case

077486-512	BP-21-1100-2.6-557	21.4	1100	1171	1500	1483	2800 @ 40	2690 @ 40	50	>55	32	ST-Q	K
077910-563	BP-23.2-350-4.2-1350	23.15	350	370	725	640	1950 @ 40	1870 @ 40	>50	>50	20	ST-Q	G
074947-530	BP-25-8000-1.25-2203	25	8000	8460	N/A	8690	10000 @ 50	9740 @ 50	50	.50	29	YZ-LN	E
083537-504	BP-29-1500-1.5-1241	29.25			1500	1600	2280 @ 50	2156 @ 50	>55	>55	25	YZ-LN	BJ
077910-555	BP-33-700-2.5-879	33.25	700	750	1000	960	1800 @ 40	1750 @ 40	50	>50	19	ST-Q	G
074949-544	BP-35-1500-2.1-423	35	1500	1653	2000	1924	3200 @ 40	2949 @ 40	40	>50	24	ST-Q	A
085194-501	VSBDK-2-1847	35.4	6920	7000					45		31	YZ-LN	B
072135-795	BP-35-6950-1.2-1000	35.5	6600	6960	7250	7150	7950 @ 40	7850 @ 40	45	>55	32	128LN	B
077910-556	BP-35-6950-1.2-1000	35.5	6600	6960	7250	7150	7950 @ 40	7850 @ 40	45	>55	32	128LN	G
072135-627	BP-36-7550-1.2-642	35.65	7550	7564	7850	7753	8500 @ 40	8449 @ 40	45	>45	32	128LN	B
077910-557	BP-36-7550-1.2-642	35.65	7550	7564	7850	7753	8500 @ 40	8449 @ 40	45	>45	32	128LN	G
077910-523	BP-36-7900-1.2-628	36.2	7900	7913	8200	8148	9000 @ 40	8942 @ 35	45	>50	32	128LN	G
072135-745	BP-36-7900-1.2-628	36.2	7900	7913	8200	8148	9000 @ 35	8942 @ 35	45	>50	32	128LN	B
077910-566	BP-36-6700-1.2-1072	36.3	6700	6800	7000	6970	7750 @ 40	7710 @ 40	45	>50	32	128LN	G
072135-806	BP-36-6700-1.2-1072	36.3	6700	6800	7000	6970	7750 @ 40	7710 @ 40	45	>50	32	128LN	B
072135-508	BP-36-6550-1.19-151	36.37	6500	6570	7300	7060	8800 @ 40	7950 @ 40	40	40	31	YZ-LN	B
077910-565	BP-37-5750-1.2-1033	36.83	5750	5820	6050	5990	6750 @ 40	6880 @ 40	45	>45	30	128LN	G
072135-804	BP-37-5750-1.2-1033	36.83	5750	5820	6050	5990	6750 @ 40	6880 @ 40	45	>45	30	128LN	B
072135-516	BP-37-4900-1.43-158	37.185	4900	5067	6000	5285	7000 @ 45	5916 @ 40	45	>50	22	YZ-LN	B
083537-503	BP-37.7-2500-1.3-1230	37.7			2500	2610	3306 @ 50	3178 @ 50	>55	>55	25	YZ-LN	BJ



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072135-534	BP-38-4600-1.4-SR0002	38.5	4600	4660	5000	4950	6300 @ 50	6300 @ 50	50	50	31	YZ-LN	B
072135-521	BP-44-5000-1.2-SR0002	43.7	5100	5287	5800	5615	7250 @ 50	7055 @ 50	50	>50	27	128LN	B
072135-502	BP-44-5600-1.2-1382	43.75	5600	5650	5900	5810	6700 @ 40	6465 @ 40	50	60	25	YZ-LN	B
079890-501	BP-44-5600-1.3-619	43.75	5600	5740	6100	6030	7100 @ 40	7020 @ 40	44	45	25	128LN	W
072135-805	BP-44-5000-1.2-1470	43.85	5200	5280	5500	5450	6250 @ 40	6160 @ 45	50	>50	29	YZ-LN	B
079890-502	BP-44-5000-1.3-618	43.95	5000	5016	5450	5182	6450 @ 40	5730 @ 40	45	>45	23	128LN	W
072135-509	BP-44-5000-1.6-149	44.02	5000	5096	5500	5303	8000 @ 40	7204 @ 40	40	>50	29	YZ-LN	B
072135-519	BP-44-5000-1.2-330	44.1	4800	5020	5300	5188	5800 @ 40	5723 @ 40	45	>45	23	128LN	B
077910-510	BP-44-6400-1.2-1081	44.25	6400	6481	6850	6765	8100 @ 50	7965 @ 40	60	>60	26	YZ-LN	G
079440-503	BP-45-40-8-611	44.73	40	50	100	88	325 @ 40	294 @ 40	40	>40	25	ST-Q	R
083537-502	BP-45.4-10000-1.07-1221	45.38			9970	10077	10750 @ 50	10635 @ 50	>55	>55	25	128LN	BJ
083537-501	BP-45.5-11000-1.07-1211	45.51			10970	11070	11750 @ 50	11620 @ 50	>55	>55	25	128LN	BJ
077486-519	BP-60-4200-1.2-2180	60			4200		5000 @ 55		60		25	YZ-LN	K
077910-562	BP-60-900-7.3-679	60	875	916	1600	1554	4550 @ 40	4505 @ 40	53	>55	25	ST-Q	G
072066-511	BP-60-8800-1.9-534	60	8800	9011	10550	10487	15300 @ 40	15150 @ 40	50	>50	23	YZ-LN	G
077486-518	BP-60-9000-1.1-1814	60	8800		10000		12000 @ 50		50	>50	30	YZ LN	K
076132-510	BP-63-500-3.2-2200	63	500	590	N/A	439	590 @ 20	1500 @ 50	50	.50	19.5	ST-Q	C
074949-536	BP-68-1900-3-341	68.25	1900	2481	3200	3085	6100 @ 35	5064 @ 35	35		37	ST-Q	A
074949-530	BP-68-1900-3-341	68.25	1900	2481	3200	3085	6100 @ 35	5064 @ 35	35		37	ST-Q	A
074949-526	BP-68-2400-2.9-693	68.25	2400	3140	3900	3890	6650 @ 35	6500 @ 35	35	>40	34	ST-Q	A



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074949-532	BP-69-900-3.5-344	69.12	900	1152	1600	1497	3000 @ 35	2739 @ 35	35	>35	37	ST-Q	A
074949-537	BP-69-900-3.5-344	69.12	900	1152	1600	1497	3000 @ 35	2739 @ 35	35	>35	37	ST-Q	A
074949-520	BP-69-1200-2.8-307	69.12	1200	1466	2000	1860	3400 @ 35	3251 @ 35	35	>35	37	ST-Q	A
074949-527	BP-69-1200-2.8-307	69.12	1200	1466	2000	1860	3400 @ 35	3251 @ 35	35	>35	37	ST-Q	A
079440-510	CV90-14129-1	69.9	1280(1.5)	1290			2110 @ 50		50		22	ST-Q	DB
079440-501	BP-70-100-2.5-128	70	100	118	180	148	250 @ 15	210 @ 15	40	>45	21	ST-Q	R
077910-535	BP-70-160-6-652	70	160	169	305	290	950 @ 40	890 @ 40	48	48	26	ST-Q	G
074947-503	BP-70-200-3.5-684	70	200	235	325	296	700 @ 25	600 @ 40	40	>50	21	OST-Q	E
077956-502	BP-70-200-4-299	70	200	240	375	357	800 @ 40	767 @ 40	40	>40	22	ST-Q	J
074947-502	BP-70-300-2.33-134	70	300	320	400	381	1100 @ 40	1032 @ 40	40	>45	22	ST-Q	E
077910-534	BP-70-325-5.4-653	70	325	330	605	570	1750 @ 40	1710 @ 40	48	>50	26	ST-Q	G
084512-510	BP-70-352-1.4-2204	70	352	389	N/A	439	590 @ 20	563 @ 20	50	>60	19	ST-Q	DB
074949-535	BP-70-400-3-304	70	400	422	600	580	1200 @ 40	1160 @ 40	43	43	19	ST-Q	A
077910-533	BP-70-475-4.1-654	70	475	490	805	780	1950 @ 40	1900 @ 40	48	>55	27	ST-Q	G
077795-515	BP-70-600-3.3-302	70	600	627	950	909	2000 @ 40	1826 @ 40	40	>40	19	ST-Q	H
074949-505	BP-70-670-2.3-102	70	670	767	1000	898	1450 @ 40	1399 @ 40	40	>45	20	ST-Q	A
077910-532	BP-70-860-2.5-655	70	860	880	1150	1130	2150 @ 40	2120 @ 40	48	>50	28	ST-Q	G
077795-532	BP-70-900-3.56-970	70	900	930	1300	1190	2450 @ 40	2360 @ 40	45	>50	23	ST-Q	H
079440-509	BP-70-1280-1.4-1451	70	1280	1305	1400	1375	1800 @ 50	1710 @ 50	50	>55	22	ST-Q	R
074949-507	BP-70-1300-3.0-1140	70	1300	1400	1750	1660	2800 @ 40	2690 @ 40	45	>50	22	ST-Q	A



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077910-528	BP-70-1500-1.9-741	70	1500	1560	1850	1814	2800 @ 40	2730 @ 40	48	>50	27	ST-Q	G
074949-555	BP-70-1900-2-742	70	1900	1930	2350	2330	3800 @ 40	3710 @ 40	48	>50	27	ST-Q	A
077910-529	BP-70-2000-1.9-742	70	1900	1930	2350	2330	3800 @ 40	3710 @ 40	48	>50	27	ST-Q	G
074949-508	BP-70-1900-2.3-973	70	1900	1990	2600	2470	4250 @ 40	4150 @ 40	50	>50	26	ST-Q	A
074949-580	BP-70-1950-2.0-2188	70	1952	2245	2562	2525	4000 @ 30	3350 @ 40	40	>50	19	ST-Q	A
077795-511	BP-70-2160-2.4-381	70	2160	2195	2950	2819	5000 @ 40	4843 @ 40	50	>50	19	ST-Q	H
079890-523	BP-70-2250-1.8-2184	70	2250	2420	2750	2680	4120 @ 40	3860 @ 40	50	60	23.7	ST-Q	W
078791-514	BP-70-3000-1.6-2178												
074949-581	BP-70-3000-1.8-2189	70	2570	3090	3400	3350	N / A	4180 @ 30	40	>50	20.2	112-T	A
074949-507	BP-70-3400-2.6-300	70	3400	3692	4700	4690	9000 @ 45	8682 @ 45	45	>50	16	YZ-LN	W
074949-510	BP-70-4000-1.97-120	70	4000	4574	5500	5057	7500 @ 40	7100 @ 40	40	>40	25	YZ-LN	A
079849-518	BP-70-4500-2-1111	70	4500	4595	5600	5313	9000 @ 40	8513 @ 40	50	>50	24	YZ-LN	AA
077795-519	BP-70-5000-2.9-293	70	5000	5200	7150	7095	14500 @ 45	14070 @ 45	45	>45	19	YZ-LN	H
078791-516	BP-70-6500-1.5-2185	70	6500	6600	7000	7200	9500 @ 40	9700 @ 40	50	>50	22	YZ-LN	O
077795-507	BP-70-6800-1.5-309	70	6800	7428	8000	7787	10000 @ 45	9087 @ 45	45	>50	25	128LN	H
074949-590	BP-70-8150-1.25-2190	70	8150		8750		10900 @ 50		50	> 50	22	YZ-LN	A
074949-519	BP-70-8500-1.5-312	70	8500	8919	9500	9349	11500 @ 40	10836 @ 40	40	45	25	YZ-LN	A
072135-536	BP-70-8500-1.5-312	70	8500	8919	9500	9349	11500 @ 40	10836 @ 40	40	45	25	YZ-LN	B
077795-517	BP-70-9000-3.1-287	70	9000	9148	13000	12479	28000 @ 50	26186 @ 50	50	50	21	YZ-LN	H
072135-515	BP-70-10000-1.5-176	70	10000	10483	12000	11304	15000 @ 40	14505 @ 40	50	>50	25	YZ-LN	B



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077910-569	BP-70-16800-1.6-1561	70	16650	16700	19575	19500	28050 @ 40	27485 @ 40	50	>55	32	128LN	G
072135-518	BP-70-36000-1.33-938	70	36000	39440	42000	40121	48000 @ 40	47300 @ 40	35	>45	35	YZ-LN	B
074949-528	BP-71-1200-2.8-308	70.8	1200	1500	2000	1900	3400 @ 35	3165 @ 35	35		37	ST-Q	A
074949-521	BP-71-1200-2.8-308	70.8	1200	1500	2000	1900	3400 @ 35	3165 @ 35	35		37	ST-Q	A
074949-538	BP-71-900-3.5-339	70.85	900		1600		2950 @ 35		35		35	ST-Q	A
074949-533	BP-71-900-3.5-339	70.85	900		1600		2950 @ 35		35		35	ST-Q	A
074949-539	BP-72-1900-3-340	71.71	1900	2300	3200	2850	6100 @ 35	5170 @ 35	35	>35	34	ST-Q	A
074949-531	BP-72-1900-3-340	71.71	1900	2300	3200	2850	6100 @ 35	5170 @ 35	35	>35	34	ST-Q	A
074949-529	BP-72-2400-2.9-689	71.71	2400		4000		7000 @ 35		35		36	ST-Q	A
074949-517	BP-72-2400-2.9-689	71.71	2400		4000		7000 @ 35		35		36	ST-Q	A
079890-528	BP-74.94-16000-1.8-2204	74.94	16000	19300	22000	21470	30000 @ 40	28980	50	55	23.5	YZ-LN	W
084277-501	CV90-14143-1	114.99	1400(0.5)				6000 @ 55		50		25	ST-Q	DL
079890-5xx	BP-140-4150-1.4-685-7	140	4150	4265	4650	4543	5850 @ 40	5750 @ 40	45	>50	28	ST-Q	W
078791-510	BP-140-8750-1.3-2198	140	8750	8900	9000	9400	11700 @ 45	11340 @ 45	50	52	23.5	YZ-LN	O
079890-5xx	BP-140-34400-1.2-685-8	140	34400	36000	38250	36640	41000 @ 40	39400 @ 40	45	>50	25	128LN	W
074949-552	BP-148-200-5.3-613	148.25	200	250	400	383	1050 @ 40	880 @ 40	40	>45	22	ST-Q	A
079849-509	BP-150-700-5-437	150	700	756	1300	1265	4000 @ 40	3664 @ 40	45	>50	16	ST-Q	AA
074949-545	BP-150-4500-6.2-229	150.3	3800	3991	8000	7054	25000 @ 40	20695 @ 40	50	>50	27	ST-Q	A
074949-542	BP-160-350-3.4-267	160	350	409	590	575	1200 @ 40	1129 @ 35	40	>40	20	ST-Q	A
074949-543	BP-160-700-2.3-273	160	700	807	1000	982	1650 @ 40	1627 @ 40	40	>45	19	ST-Q	A



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077795-518	BP-160-1100-2.4-357	160	1100	1148	1500	1431	2650 @ 40	2551 @ 40	45	>45	25	ST-Q	H
077910-541	BP-160-1100-2.4-357	160	1100	1148	1500	1431	2650 @ 40	2551 @ 40	45	>45	25	ST-Q	G
077910-558	BP-160-1900-1.7-632	160	1900	2021	2350	2282	3400 @ 40	3149 @ 40	40	>40	22	ST-Q	G
077795-531	BP-160-3700-1.7-635	160	3750	3871	4500	4328	6600 @ 40	6227 @ 40	40	>40	34	ST-Q	H
074949-554	BP-160-3700-1.7-635	160	3750	3871	4500	4328	6600 @ 40	6227 @ 40	40	>40	34	ST-Q	A
074949-550	BP-199-2200-3.2-558	199.2	2200	2246	3300	3099	7000 @ 40	6821 @ 48	50	>50	23	ST-Q	A
079849-510	BP-314-2500-4.8-417	314	2300	2370	4200	3847	12000 @ 45	11086 @ 45	50	>55	23	ST-Q	AA
077795-530	BP-330-2000-2.0-1120	330	2000	2200	2600	2515	4000 @ 40	3750 @ 40	50	>50	20	ST-Q	H
078791-505	BP-400-725-4.8-646	400	725	750	1500	1420	3500 @ 40	3433 @ 40	40	>50	22	ST-Q	O
079849-512	BP-600-90000-1.2-668	600		85350	90000	91320	110000 @ 40	102280 @ 40	40	40	26	128LN	AA