

Ceramic Bandpass Filter & Balun BBFCG2-3275+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	AMPLITUDE UNBALANCE (dB)	PHASE UNBALANCE (deg.)
10	65.73	0.10	2.69	33.47
100	56.34	0.12	0.65	0.57
500	42.50	0.17	0.11	0.07
800	38.20	0.18	0.52	0.38
1000	36.02	0.19	1.21	0.74
1400	32.67	0.25	3.76	4.00
1800	31.30	0.41	8.85	46.68
2000	33.18	0.57	4.29	91.52
2200	46.33	0.84	2.96	143.07
2400	32.44	1.60	0.19	6.81
2500	10.80	4.18	1.37	12.00
2600	3.56	11.54	1.26	13.18
2700	2.25	18.31	1.08	12.82
2800	1.72	21.37	0.87	11.89
2880	1.58	15.87	0.70	10.93
2940	1.51	14.23	0.57	10.21
2980	1.48	13.77	0.48	9.68
3040	1.41	13.72	0.36	8.91
3080	1.37	14.03	0.28	8.36
3140	1.30	15.03	0.16	7.57
3180	1.26	16.08	0.08	7.04
3240	1.21	18.44	0.03	6.27
3280	1.19	20.79	0.10	5.76
3340	1.19	27.04	0.19	5.00
3380	1.20	37.27	0.24	4.49
3440	1.26	26.78	0.31	3.71
3480	1.32	21.71	0.36	3.18
3540	1.45	17.22	0.40	2.37
3580	1.56	15.17	0.42	1.81
3640	1.77	12.85	0.45	0.95
3680	1.93	11.64	0.46	0.35
3700	2.02	11.12	0.46	0.06
3800	2.54	9.27	0.43	1.44
3900	3.21	8.74	0.29	3.03
4000	5.34	7.49	0.07	4.99
4100	15.13	2.86	1.03	10.96
4200	25.01	1.69	1.69	25.97
4300	23.22	1.33	1.60	12.57
4400	24.14	1.13	0.93	10.26
4500	26.37	0.96	0.28	8.76
4600	29.39	0.83	0.58	5.76
4700	33.14	0.71	2.03	1.01
4800	37.90	0.61	5.05	17.43
4900	44.54	0.51	11.79	83.03
5000	55.34	0.43	4.23	172.84
5200	45.79	0.28	2.33	121.33
5400	42.74	0.16	3.46	109.53
5600	42.10	0.07	4.31	107.50
5800	42.28	0.01	5.18	105.53
6000	42.85	0.02	6.18	100.91
6500	44.46	0.01	6.29	63.01
7000	46.32	0.21	6.34	8.79
7500	48.00	0.52	10.11	160.58
8000	49.97	0.80	3.98	172.00
8500	52.95	0.80	2.00	175.90
9000	56.50	0.53	1.18	177.51
9500	59.99	0.18	0.77	177.63
10000	62.39	0.10	0.46	176.83
10500	68.37	0.26	0.14	178.10
11000	64.19	0.23	0.10	177.12