

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)		RETURN LOSS (dB)		
	Low Pass port	High Pass port	Common port	Low Pass port	High Pass port
100	0.09	35.93	42.56	43.84	0.03
200	0.11	29.93	40.50	43.25	0.04
300	0.12	26.45	38.98	44.64	0.04
400	0.14	24.02	37.51	46.43	0.06
500	0.16	22.18	36.13	55.11	0.08
600	0.18	20.73	35.09	57.73	0.11
700	0.20	19.56	34.45	47.38	0.14
800	0.22	18.61	33.66	41.89	0.18
900	0.24	17.86	33.23	38.38	0.23
1000	0.27	17.26	33.03	35.97	0.27
1100	0.29	16.82	32.80	34.25	0.31
1200	0.31	16.55	32.49	32.62	0.35
1300	0.33	16.47	32.85	31.79	0.40
1400	0.35	16.59	33.22	31.28	0.43
1500	0.36	17.01	32.92	30.64	0.47
1600	0.38	17.85	32.19	30.23	0.50
1700	0.40	19.41	29.76	28.97	0.53
1800	0.43	22.54	26.47	26.83	0.58
1900	0.49	31.55	22.81	23.43	0.68
2000	0.63	26.06	19.39	19.51	0.88
2100	0.97	15.81	16.27	15.15	1.35
2200	1.74	9.80	13.72	10.68	2.42
2300	3.30	5.71	12.29	6.85	4.58
2400	5.79	3.22	12.22	4.19	8.13
2500	8.76	1.91	13.33	2.64	12.58
2600	11.78	1.24	15.00	1.79	16.88
2700	14.71	0.89	16.71	1.29	20.15
2800	17.50	0.69	18.23	1.01	22.25
2900	19.85	0.57	19.21	0.84	23.06
3000	21.22	0.50	19.86	0.72	23.10
3100	21.50	0.46	20.04	0.66	22.29
3200	21.17	0.43	20.31	0.60	21.88
3300	20.71	0.41	20.44	0.56	21.45
3400	20.32	0.40	20.63	0.53	21.14
3500	20.09	0.38	21.11	0.50	21.31
3600	19.98	0.37	21.58	0.47	21.54
3700	20.00	0.35	22.33	0.44	22.08
3800	20.12	0.34	23.23	0.42	22.79
3900	20.33	0.33	24.40	0.40	23.90
4000	20.59	0.32	26.04	0.37	25.35
4100	20.90	0.31	28.04	0.35	27.45
4200	21.23	0.30	31.23	0.33	30.26
4300	21.58	0.29	35.68	0.32	35.74
4500	22.18	0.29	33.70	0.29	34.91
4600	22.35	0.29	29.55	0.29	29.44
4700	22.43	0.30	26.05	0.29	25.63
4800	22.33	0.31	23.52	0.28	23.00
4900	22.07	0.32	21.54	0.29	20.82
5000	21.64	0.35	19.85	0.30	19.05
5100	21.07	0.38	18.29	0.31	17.39
5200	20.38	0.41	17.10	0.33	16.14
5300	19.60	0.46	15.92	0.35	14.86
5400	18.75	0.51	14.89	0.38	13.79
5500	17.89	0.58	13.93	0.42	12.77
5600	17.00	0.65	13.08	0.47	11.84
5700	16.11	0.74	12.30	0.53	11.02
5800	15.23	0.84	11.55	0.59	10.20
5900	14.36	0.96	10.88	0.67	9.49
6000	13.50	1.09	10.21	0.75	8.78