

## Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	MALE RETURN LOSS (dB)	FEMALE RETURN LOSS (dB)
1	0.01	42.37	42.36
2	0.01	48.59	48.61
4	0.01	55.47	55.65
6	0.01	60.28	60.95
10	0.01	70.05	70.42
20	0.01	61.94	62.60
50	0.01	53.51	53.56
100	0.02	47.91	48.73
200	0.04	43.71	43.70
300	0.04	41.28	41.19
400	0.04	39.57	39.69
500	0.05	38.24	38.85
600	0.06	37.93	38.71
700	0.07	37.80	38.80
800	0.07	37.04	39.15
900	0.07	36.66	40.09
1000	0.08	36.47	40.75
1100	0.09	36.65	42.00
1200	0.08	37.05	43.42
1300	0.08	37.87	44.41
1400	0.08	39.49	45.86
1500	0.08	42.12	46.59
1600	0.10	44.94	45.12
1700	0.09	44.38	42.06
1800	0.11	40.39	38.49
1900	0.11	37.42	36.09
2000	0.12	34.69	33.85
2100	0.13	32.76	32.45
2200	0.13	31.15	31.22
2300	0.14	29.77	30.02
2400	0.14	28.74	28.82
2500	0.14	27.90	27.63
2600	0.14	27.23	26.53
2700	0.16	26.59	25.62
2800	0.18	25.88	24.82
2900	0.19	25.13	24.10
3000	0.20	24.41	23.46
3200	0.23	23.15	22.01
3400	0.25	22.26	20.51
3600	0.26	21.95	19.57
3800	0.30	21.66	19.56
4000	0.34	20.94	19.07
4200	0.38	20.30	18.14
4500	0.44	20.25	17.99
4800	0.48	20.20	18.13
5000	0.52	19.14	16.94
5500	0.61	16.79	17.10
6000	0.67	13.09	12.23