

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	INPUT RETURN LOSS (dB)	OUTPUT RETURN LOSS (dB)
1000	0.19	17.53	17.49
1200	0.23	16.19	16.13
1400	0.27	15.14	15.07
1600	0.31	14.28	14.21
1800	0.34	13.61	13.54
2000	0.38	13.03	12.97
2200	0.41	12.60	12.51
2400	0.44	12.26	12.16
2600	0.46	12.01	11.90
2800	0.47	11.85	11.73
3000	0.48	11.75	11.61
3200	0.49	11.73	11.59
3400	0.49	11.74	11.59
3600	0.48	11.85	11.68
3800	0.47	11.99	11.81
4000	0.45	12.24	12.05
4200	0.43	12.54	12.35
4400	0.40	12.97	12.77
4600	0.38	13.47	13.27
4800	0.35	14.11	13.91
5000	0.33	14.87	14.65
5200	0.31	15.74	15.50
5400	0.30	16.71	16.48
5600	0.29	17.74	17.51
5800	0.29	18.84	18.62
6000	0.29	20.05	19.86
6200	0.29	21.24	21.01
6400	0.28	22.53	22.34
6600	0.28	23.78	23.63
6800	0.29	25.06	24.97
7000	0.29	26.14	26.18
7200	0.30	27.25	27.40
7400	0.30	28.10	28.38
7600	0.31	28.92	29.25
7800	0.31	29.11	29.61
8000	0.32	29.58	30.01
8400	0.34	28.77	28.89
8600	0.35	27.82	27.78
8800	0.36	26.60	26.48
9000	0.38	24.99	24.79
9200	0.39	23.43	23.21
9400	0.41	21.83	21.61
9600	0.44	20.37	20.14
9800	0.47	19.12	18.86
10000	0.50	18.04	17.75
10200	0.54	17.16	16.88
10400	0.58	16.54	16.24
10600	0.62	16.18	15.85
10800	0.65	16.10	15.68
11000	0.68	16.35	15.81
11400	0.71	18.15	17.04
11800	0.73	23.10	19.40
12000	0.76	24.65	19.58
12200	0.81	21.50	18.10
12400	0.91	17.33	15.65
12600	1.04	14.24	13.45
12800	1.21	11.93	11.70
13000	1.41	10.29	10.51
13200	1.62	9.14	9.87
13400	1.83	8.36	9.91
13600	2.12	7.59	10.41
13900	3.23	5.37	8.79
14000	4.00	4.33	7.17
14500	11.42	1.14	1.85
15000	21.09	0.51	0.73
15500	31.74	0.36	0.45
16000	48.40	0.30	0.34
16200	52.20	0.28	0.30
16500	45.06	0.26	0.27
17000	41.95	0.23	0.23
17500	42.02	0.17	0.19
18000	43.84	0.11	0.14
18500	47.74	0.09	0.12
19000	58.95	0.05	0.14
19500	47.70	0.07	0.16
20000	39.31	0.08	0.20