

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	SMA-FEMALE Return Loss (dB)	SMA-MALE Return Loss (dB)
10	0.06	20.57	20.57
50	0.02	35.63	35.64
60	0.02	37.72	37.68
100	0.02	44.74	44.50
200	0.03	48.34	47.56
300	0.03	43.40	42.60
400	0.04	40.07	39.52
500	0.04	37.66	37.43
600	0.05	35.67	35.77
700	0.06	34.17	34.20
800	0.06	32.96	33.14
900	0.06	31.97	32.25
1000	0.07	31.10	31.25
1100	0.07	30.09	30.21
1200	0.08	29.35	29.54
1300	0.09	28.69	28.73
1400	0.09	28.08	28.09
1500	0.10	27.54	27.43
1600	0.10	27.04	26.66
1700	0.11	26.59	26.04
1800	0.12	26.23	25.49
1900	0.13	26.03	24.92
2000	0.15	25.68	24.58
2500	0.26	24.04	22.18
3000	0.55	23.02	20.02
3500	0.70	25.90	20.13
4000	0.51	31.64	22.83
4500	0.39	34.57	25.60
5000	0.34	30.80	26.54
5500	0.33	26.74	25.01
6000	0.36	23.85	22.84
6500	0.40	21.94	21.25
7000	0.46	20.74	20.36
7500	0.53	20.49	19.73
8000	0.59	20.89	19.17
8500	0.61	22.16	19.14
9000	0.60	23.89	19.94
9500	0.57	26.94	21.38
10000	0.54	30.38	22.34
10500	0.52	33.19	24.12
11000	0.49	29.37	27.91
11500	0.48	25.77	35.79
12000	0.48	23.91	47.23
12500	0.47	24.09	39.70
13000	0.47	23.97	27.82
13500	0.48	22.00	22.41
14000	0.50	18.71	18.82
14500	0.51	16.93	17.40
15000	0.50	16.62	16.96
15500	0.48	17.27	17.64
16000	0.47	17.89	18.34
16500	0.46	18.75	18.51
17000	0.45	19.40	18.54
17500	0.44	20.10	19.78
18000	0.43	21.54	22.03

