

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	SMA-FEMALE Return Loss (dB)	SMA-MALE Return Loss (dB)
10	0.01	46.63	47.86
50	0.01	56.48	66.28
60	0.01	55.76	63.01
100	0.02	50.87	54.57
200	0.02	48.24	49.00
300	0.03	47.21	46.56
400	0.03	46.10	44.74
500	0.04	44.98	44.23
600	0.04	44.22	42.75
700	0.04	43.04	41.66
800	0.04	42.17	41.11
900	0.05	41.79	40.27
1000	0.05	41.67	39.28
1100	0.05	41.04	38.55
1200	0.06	40.45	37.78
1300	0.06	39.74	37.02
1400	0.06	39.14	36.29
1500	0.07	38.45	35.68
1600	0.07	37.74	35.02
1700	0.08	37.15	34.34
1800	0.08	36.39	33.72
1900	0.09	35.66	33.02
2000	0.09	34.90	32.35
2500	0.16	30.97	28.93
3000	0.29	27.18	25.85
3500	0.48	24.62	24.94
4000	0.51	24.34	26.78
4500	0.42	25.56	29.70
5000	0.35	26.58	33.21
5500	0.32	26.76	35.18
6000	0.31	25.87	35.30
6500	0.33	24.52	32.99
7000	0.37	23.05	30.47
7500	0.43	21.61	28.36
8000	0.51	20.23	26.75
8500	0.58	19.14	26.12
9000	0.64	18.35	26.06
9500	0.68	17.89	26.62
10000	0.69	17.73	27.39
10500	0.67	17.69	27.88
11000	0.64	17.82	28.12
11500	0.61	18.01	27.95
12000	0.58	18.24	27.55
12500	0.54	18.45	27.27
13000	0.52	18.67	27.32
13500	0.50	18.91	27.81
14000	0.48	19.21	28.28
14500	0.46	19.56	28.67
15000	0.45	20.22	28.82
15500	0.44	21.03	27.78
16000	0.43	22.00	27.42
16500	0.43	23.47	26.82
17000	0.43	25.13	26.16
17500	0.42	27.02	26.27
18000	0.41	29.24	27.29