

# Test Cable, SMA-Female/N-Male

# CBL-6FT-SFNM+

## Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	SMA-FEMALE RETURN LOSS (dB)	N-MALE RETURN LOSS (dB)
10	0.01	39.50	41.38
50	0.14	39.30	43.40
100	0.21	39.66	42.15
200	0.30	41.09	40.80
300	0.37	46.94	38.79
400	0.44	36.01	35.79
500	0.49	39.64	39.83
600	0.54	40.62	37.14
700	0.58	34.30	32.84
800	0.63	38.16	38.58
900	0.67	43.56	38.71
1000	0.71	34.15	31.54
1500	0.88	54.23	46.80
2000	1.04	34.09	32.58
2500	1.17	47.46	35.46
3000	1.30	38.30	43.75
3500	1.41	40.52	34.55
4000	1.52	38.69	31.83
4500	1.62	34.13	34.68
5000	1.76	33.16	30.16
5500	1.84	36.28	32.49
6000	1.93	37.52	32.67
6500	2.02	37.32	41.67
7000	2.11	38.78	30.30
7500	2.20	42.82	35.97
8000	2.29	39.94	36.83
8500	2.37	36.39	30.81
9000	2.46	39.15	28.34
9500	2.54	33.18	41.72
10000	2.63	30.68	26.30
10500	2.71	33.35	30.55
11000	2.79	30.87	32.51
11500	2.90	24.10	22.51
12000	2.97	28.96	26.73
12500	3.06	25.40	22.59
13000	3.16	21.67	20.54
13500	3.22	42.04	23.52
14000	3.34	20.54	18.20
14500	3.38	22.30	21.95
15000	3.47	34.54	20.27
15500	3.56	20.90	20.32
16000	3.59	25.91	28.08
16500	3.72	35.15	20.38
17000	3.74	22.56	28.37
17500	3.84	24.39	25.04
18000	3.93	40.76	21.34