

# Test Cable, SMA-Male/SMA-Male

# CBL-0.5M-SMSM+

## Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	SMA-MALE 1 RETURN LOSS (dB)	SMA-MALE 2 RETURN LOSS (dB)
10.0	0.02	51.34	51.67
50.0	0.04	45.40	45.45
100.0	0.06	41.58	40.92
200.0	0.09	40.14	40.02
300.0	0.12	45.70	45.07
400.0	0.14	34.41	34.42
500.0	0.16	44.57	47.48
600.0	0.17	32.90	32.71
700.0	0.19	37.25	36.87
800.0	0.20	33.63	33.33
900.0	0.21	32.71	32.50
1000.0	0.22	35.64	35.89
2000.0	0.32	29.82	29.61
3000.0	0.39	33.20	32.65
4000.0	0.46	35.66	34.92
5000.0	0.51	41.03	45.69
5500.0	0.54	30.96	30.65
6000.0	0.56	34.08	32.85
6500.0	0.57	32.14	32.39
7000.0	0.58	33.78	29.27
7500.0	0.68	33.71	32.80
8000.0	0.73	28.67	29.21
9000.0	0.74	25.96	28.67
10000.0	0.78	31.86	33.91
11000.0	0.82	27.28	25.73
12000.0	0.87	21.84	21.52
13000.0	0.88	24.83	26.39
13500.0	0.91	22.88	24.16
14000.0	0.91	31.64	30.63
14500.0	0.92	26.83	26.92
15000.0	0.92	25.24	25.53
15500.0	0.97	34.64	26.32
16000.0	0.97	27.96	26.47
16500.0	1.00	26.38	23.73
17000.0	1.01	34.89	27.43
17500.0	1.03	31.49	26.19
18000.0	1.05	35.50	34.78