

# Hand-Flex Coaxial Cable, SMA-M/N-M

# 141-5SMNM+

## Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	SMA-MALE RETURN LOSS (dB)	N-MALE RETURN LOSS (dB)
100.0	0.02	42.9	42.1
200.0	0.02	36.8	36.1
300.0	0.03	33.4	32.8
500.0	0.04	30.8	31.4
600.0	0.05	30.7	32.1
800.0	0.06	34.0	38.8
900.0	0.06	38.9	51.7
1000.0	0.06	47.0	47.9
1200.0	0.07	35.8	34.1
1400.0	0.09	31.0	32.1
1600.0	0.19	31.4	34.7
1800.0	0.16	37.6	46.7
2000.0	0.09	43.6	40.7
2200.0	0.10	33.3	34.7
2400.0	0.10	30.8	34.1
2600.0	0.10	32.2	36.8
2800.0	0.10	40.2	39.6
3000.0	0.11	43.5	40.2
3500.0	0.12	32.8	49.7
4000.0	0.14	34.3	36.7
4500.0	0.15	30.4	45.8
5000.0	0.17	29.8	38.8
5500.0	0.19	31.4	42.2
6000.0	0.22	26.8	39.3
6500.0	0.23	24.9	34.7
7000.0	0.19	27.4	39.1
7500.0	0.20	30.2	38.8
8000.0	0.21	35.1	33.0
8500.0	0.22	45.2	30.8
9000.0	0.25	37.3	37.6
9500.0	0.24	32.6	28.3
10000.0	0.26	37.8	32.6
10500.0	0.26	35.6	36.3
11000.0	0.33	30.2	35.3
11500.0	0.41	30.4	30.8
12000.0	0.48	25.1	34.3
12500.0	0.46	28.1	29.7
13000.0	0.44	30.1	34.1
13500.0	0.44	28.9	24.5
14000.0	0.42	25.3	21.9
14500.0	0.41	31.0	20.8
15000.0	0.40	27.4	24.0
15500.0	0.46	32.8	24.0
16000.0	0.52	27.7	24.9
16500.0	0.58	27.8	32.1
17000.0	0.66	29.2	27.9
17500.0	0.75	24.2	32.4
18000.0	0.78	35.6	26.7

