

Adapter, N Female to SMA Male

NFFL-SM50+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	N-FEMALE VSWR (:1)	SMA-MALE VSWR (:1)
10	0.031	1.00	1.01
20	0.037	1.00	1.01
30	0.040	1.00	1.01
40	0.045	1.00	1.02
50	0.043	1.00	1.02
60	0.047	1.00	1.02
70	0.045	1.00	1.02
80	0.047	1.00	1.02
90	0.048	1.00	1.02
100	0.048	1.00	1.02
200	0.049	1.00	1.02
300	0.050	1.00	1.02
400	0.040	1.00	1.02
500	0.027	1.01	1.02
600	0.044	1.01	1.03
700	0.046	1.01	1.03
800	0.041	1.02	1.03
900	0.029	1.02	1.03
1000	0.030	1.03	1.02
1500	0.024	1.04	1.03
2000	0.011	1.04	1.06
2500	0.005	1.03	1.06
3000	0.011	1.03	1.03
3500	0.013	1.02	1.02
4000	0.019	1.02	1.02
4500	0.022	1.02	1.01
5000	0.019	1.02	1.02
5500	0.017	1.02	1.04
6000	0.016	1.00	1.05
6500	0.011	1.02	1.06
7000	0.003	1.04	1.07
7500	0.009	1.07	1.09
8000	0.031	1.09	1.12
8500	0.067	1.11	1.15
9000	0.089	1.12	1.18
9500	0.024	1.19	1.21
10000	0.031	1.22	1.23
10500	0.048	1.21	1.22
11000	0.024	1.17	1.19
11500	0.010	1.11	1.17
12000	0.006	1.07	1.16
12500	0.004	1.10	1.18
13000	0.007	1.16	1.20
13500	0.000	1.21	1.20
14000	0.021	1.20	1.19
14500	0.029	1.18	1.19
15000	0.019	1.15	1.18
15500	0.027	1.14	1.16
16000	0.008	1.13	1.13
16500	0.030	1.11	1.10
17000	0.054	1.12	1.12
17500	0.004	1.12	1.17
18000	0.062	1.15	1.21



P.O. Box 350166, Brooklyn, New York 11235-0003 • Fax (718) 934-4500 • Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site
The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com



IF/RF MICROWAVE COMPONENTS

REV. OR
NFFL-SM50+
3/26/2019
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