

Hand-Flex Coaxial Cable

086-6SBMMCR+

SMA-Female Bulkhead to Right Angle MMCX-Male

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	SMA-FEMALE BULKHEAD RETURN LOSS (dB)	RIGHT ANGLE MMCX-MALE RETURN LOSS (dB)
10	0.01	50.58	57.16
50	0.03	46.12	49.59
100	0.04	43.17	49.04
200	0.06	39.22	51.24
300	0.08	37.50	45.26
400	0.09	37.21	39.22
500	0.10	38.55	36.12
600	0.12	40.05	34.59
700	0.12	38.06	34.34
800	0.13	34.30	33.35
900	0.14	32.02	31.87
1000	0.15	31.19	30.50
1100	0.16	31.66	29.45
1200	0.16	33.53	29.23
1300	0.17	34.51	29.20
1400	0.18	31.54	28.57
1500	0.19	28.43	27.04
1600	0.20	26.58	25.67
1700	0.20	26.07	24.78
1800	0.21	27.03	24.94
1900	0.20	29.63	26.03
2000	0.21	32.75	27.64
2100	0.21	30.31	27.84
2200	0.22	26.41	25.78
2300	0.23	24.18	23.73
2400	0.24	23.45	22.67
2500	0.25	24.15	22.82
2600	0.24	26.38	24.13
2700	0.24	29.64	26.53
2800	0.24	28.67	27.68
2900	0.25	24.99	25.46
3000	0.27	22.72	23.14
3100	0.27	22.00	22.15
3200	0.27	22.72	22.48
3300	0.27	25.02	24.36
3400	0.26	28.32	27.86
3500	0.26	27.29	29.17
3600	0.28	23.62	25.50
3700	0.29	21.36	22.83
3800	0.30	20.62	21.88
3900	0.29	21.19	22.44
4000	0.29	23.11	24.69
4100	0.28	25.61	28.59
4200	0.29	25.24	28.74
4300	0.30	22.49	24.75
4400	0.31	20.55	22.41
4500	0.32	19.84	21.70
4600	0.31	20.31	22.52
4700	0.30	21.72	24.68
4800	0.30	23.08	26.50
4900	0.31	22.60	24.76
5000	0.33	20.91	22.22
5100	0.34	19.61	20.76
5200	0.34	19.21	20.44
5300	0.33	19.61	21.04
5400	0.33	20.42	21.77
5500	0.34	20.66	21.51
5600	0.35	19.86	20.12
5700	0.37	18.79	18.86
5800	0.37	18.20	18.32
5900	0.37	18.32	18.37
6000	0.37	18.89	18.62



P.O. Box 350166, Brooklyn, New York 11235-0003 (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
086-6SBMMCR+
7/27/2018
Page 1 of 1