

# Hand-Flex Coaxial Cable

# 141-6SBSMR+

SMA Female Bulkhead/Right Angle SMA Male

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	SMA-FEMALE BULKHEAD RETURN LOSS (dB)	RIGHT ANGLE SMA- MALE RETURN LOSS (dB)
10	0.01	54.83	51.87
50	0.01	45.78	44.17
100	0.02	40.82	40.60
150	0.02	40.82	40.60
200	0.03	36.88	37.36
250	0.04	36.31	36.82
300	0.04	35.91	36.74
350	0.05	35.97	37.04
400	0.05	36.63	38.12
450	0.05	37.71	39.55
500	0.06	39.67	42.21
550	0.06	42.72	45.85
600	0.06	47.11	51.90
650	0.06	60.17	51.43
700	0.06	51.74	46.34
750	0.07	45.32	42.40
800	0.07	42.20	40.40
850	0.07	40.48	39.38
900	0.08	39.42	38.75
950	0.08	38.90	38.86
1000	0.08	39.05	39.23
1500	0.10	43.56	41.26
2000	0.11	36.38	34.64
2500	0.12	46.04	37.94
3000	0.14	34.69	32.86
3500	0.16	31.47	29.99
4000	0.16	35.59	33.05
4500	0.17	33.53	31.12
5000	0.19	32.83	29.75
5500	0.19	47.17	38.61
6000	0.20	51.26	36.32
6500	0.21	37.69	32.75
7000	0.22	35.61	49.70
7500	0.23	40.06	32.78
8000	0.24	34.25	32.84
8500	0.24	28.89	36.69
9000	0.25	31.82	28.56
9500	0.25	41.39	32.00
10000	0.25	29.17	35.89
10500	0.26	30.45	28.52
11000	0.26	37.19	28.89
11500	0.26	40.08	42.05
12000	0.27	28.38	28.25
12500	0.27	31.40	26.28
13000	0.28	26.75	27.14
13500	0.27	29.74	30.44
14000	0.27	29.13	26.01
14500	0.29	23.52	26.70
15000	0.29	27.09	29.23
15500	0.28	33.96	42.31
16000	0.30	22.22	23.53
16500	0.32	22.73	23.00
17000	0.31	29.49	30.78
17500	0.31	25.06	29.79
18000	0.34	23.52	23.69



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IF/RF MICROWAVE COMPONENTS

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