Mob: +91 7217885948 www.rfconnector.in pradeeep@rfconnector.in

Ultra Low Loss SHF Cable Range

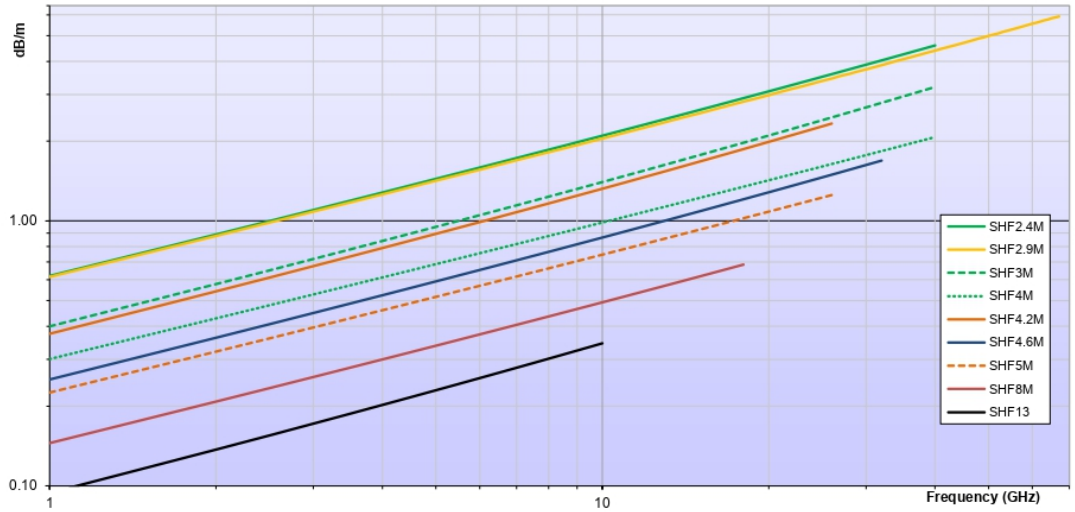
SHF CABLE

Attenuation (dB/m)

GHz		SHF2.4M	SHF2.9M	SHF3M	SHF4M	SHF4.2M	SHF4.6M	SHF5M	SHF8M	SHF13
1.0	Typical	0.62	0.62	0.40	0.30	0.38	0.25	0.23	0.15	0.09
2.0		0.89	0.88	0.58	0.43	0.54	0.36	0.32	0.21	0.14
4.0		1.28	1.26	0.84	0.61	0.79	0.52	0.46	0.30	0.20
6.0		1.59	1.56	1.05	0.76	0.99	0.65	0.57	0.37	0.26
8.0		1.86	1.82	1.23	0.88	1.16	0.76	0.66	0.44	0.30
12.4		2.36	2.30	1.59	1.10	1.50	0.98	0.84	0.55	-
18.0		2.91	2.82	1.97	1.35	1.87	1.21	1.02	0.68	-
26.5		3.62	3.49	2.49	1.66	2.36	1.51	1.27	-	-
32.0		4.03	3.87	2.79	1.83	-	1.69	-	-	-
40.0		4.59	4.39	3.20	2.07	-	-	-	-	-
50.0		-	4.99	-	-	-	-	-	-	-
67.0		-	5.92	-	-	-	-	-	-	-

Attenuation (dB/100 ft)

GHz		SHF2.4M	SHF2.9M	SHF3M	SHF4M	SHF4.2M	SHF4.6M	SHF5M	SHF8M	SHF13
1.0	Typical	18.90	18.90	12.19	9.14	11.58	7.62	7.01	4.57	2.74
2.0		27.13	26.82	17.68	13.11	16.46	10.97	9.75	6.40	4.27
4.0		39.01	38.40	25.60	18.59	24.08	15.85	14.02	9.14	6.10
6.0		48.46	47.55	32.00	23.16	30.18	19.81	17.37	11.28	7.92
8.0		56.69	55.47	37.49	26.82	35.36	23.16	20.12	13.41	9.14
12.4		71.93	70.10	48.46	33.53	45.72	29.87	25.60	16.76	-
18.0		88.70	85.95	60.05	41.15	57.00	36.88	31.09	-	-
26.5		110.34	106.38	75.90	50.60	71.93	46.02	38.71	-	-
32.0		122.83	117.96	85.04	55.78	-	51.51	-	-	-
40.0		139.90	133.81	97.54	63.09	-	-	-	-	-
50.0		-	152.10	-	-	-	-	-	-	-
67.0		-	180.44	-	-	-	-	-	-	-



Plot no. 845, DSIIDC Industrial Area KHASRA NO. 33/23 (0-7) & 37/4 (0-10)Gali no. 6, near Harnandi dharam kanta Mundka Industrial Area, New Delhi, Delhi, 110041