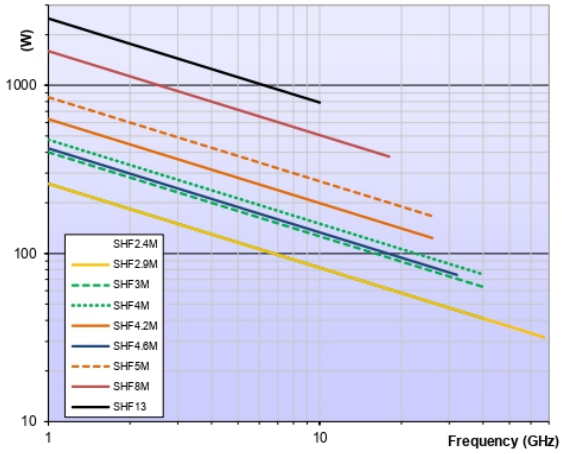
SHF CABLE

Ultra Low Loss SHF Cable Range

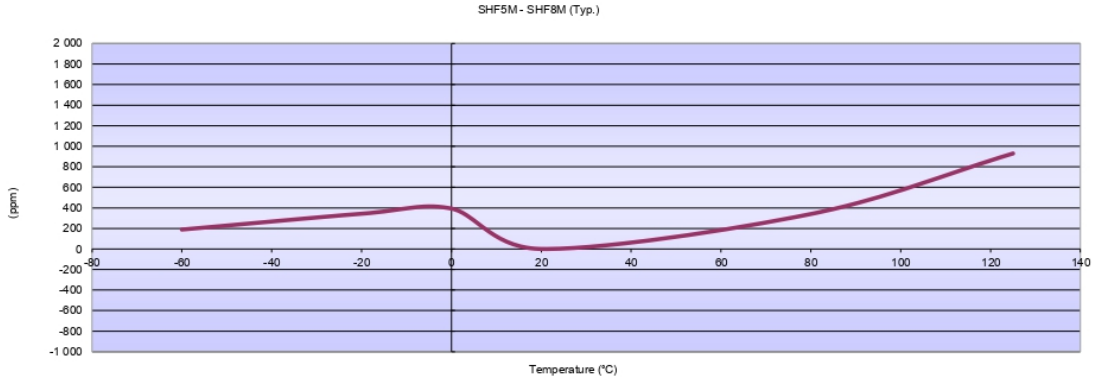
Power (W)

GHz		SHF2.4M	SHF2.9M	SHF3M	SHF4M	SHF4.2M	SHF4.6M	SHF5M	SHF8M	SHF13
1.0	CW Max Power (*)	260	260	400	475	630	422	850	1600	2500
2.0		184	184	283	336	445	298	601	1131	1768
4.0		130	130	200	238	315	211	425	800	1250
6.0		106	106	163	194	257	172	347	653	1021
8.0		92	92	141	168	223	149	301	566	884
12.4		74	74	114	135	179	120	241	454	-
18.0		61	61	94	112	148	99	200	377	-
26.5		51	51	78	92	122	82	165	-	-
32.0		46	46	71	84	-	75	-	-	-
40.0		41	41	63	75	-	-	-	-	-
50.0		-	37	-	-	-	-	-	-	-
67.0		-	32	-	-	-	-	-	-	-

(*) CW max power calculated at sea level / 40°C and V.S.W.R. 1:1
Cable assembly power rating may be limited by connector type



Phase change vs temperature



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