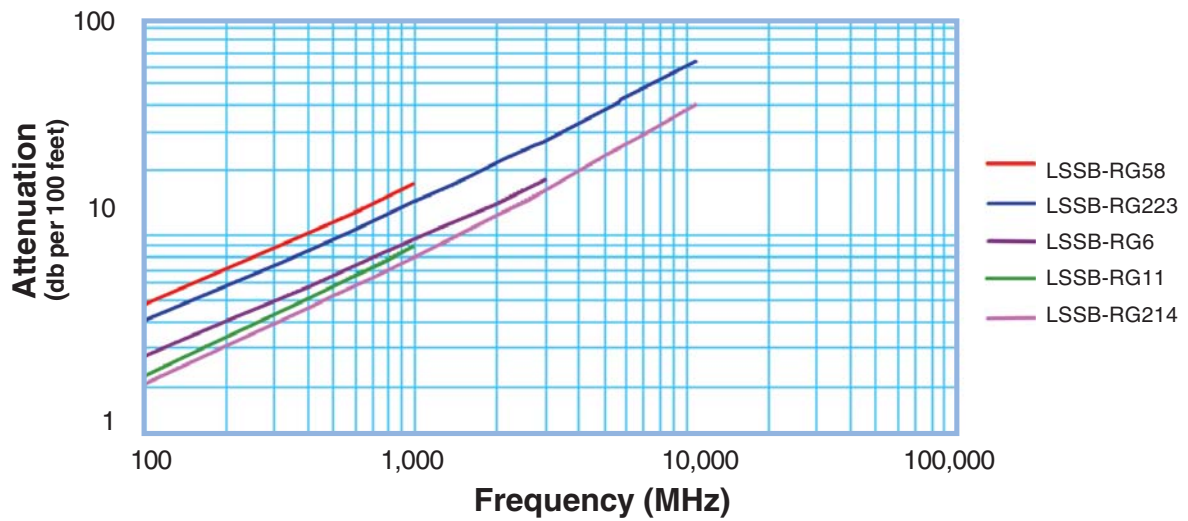


- Fire Retardant / Low Smoke (non-halogen)
- Flexible For Easy Deployment / Routing

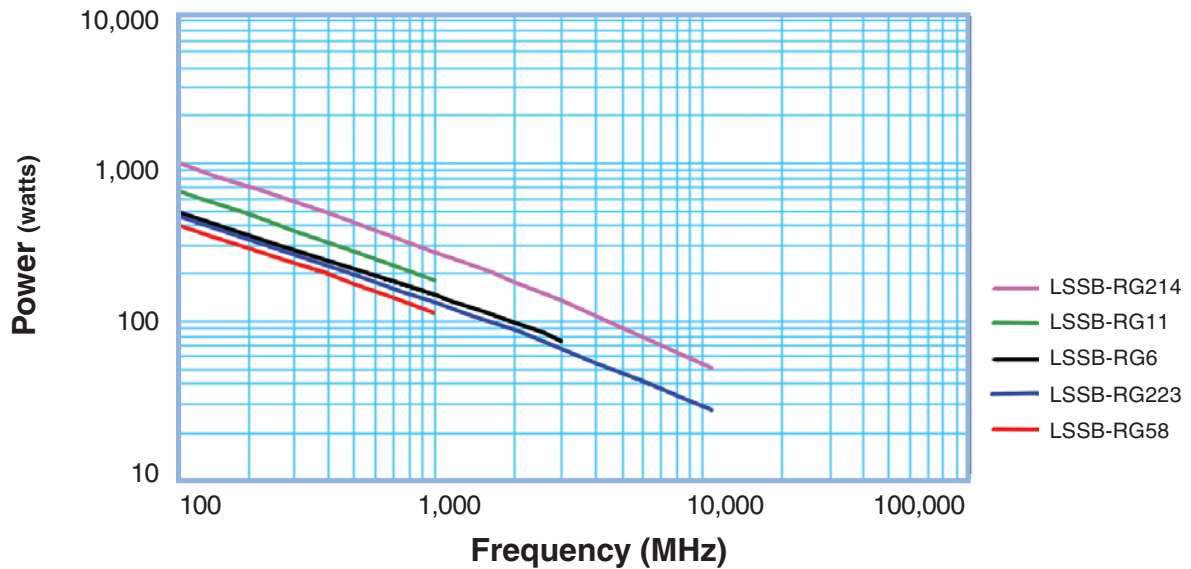
Attenuation vs. Frequency (Typical)



Frequency (MHz)	10	30	50	100	400	1,000	1,500	2,000	2,500	3,000	11,000	k1	k2
LSSB-RG58	1.4	2.5	3.3	4.6	10.2	17	-	-	-	-	-	0.444971	0.003370
LSSB-RG223	1.2	2.2	2.8	4.1	8.6	14	18	22	25	28	65	0.383488	0.002232
LSSB-RG6	0.8	1.5	1.9	2.7	5.7	9.6	12	14	16	18	-	0.262144	0.001264
LSSB-RG11	0.7	1.2	1.6	2.3	5.1	6.9	-	-	-	-	-	0.202970	0.002527
LSSB-RG214	0.6	1.1	1.4	2.1	4.6	7.9	10	12	14	16	41	0.191365	0.001895

Attenuation at Any Frequency = [k1 x SQRT (Fmhz)] + [k2 x Fmhz]; dB per 100 feet

Power Handling vs. Frequency (Typical)



Frequency (MHz)	10	30	50	100	400	1,000	1,500	2,000	2,500	3,000	11,000
LSSB-RG214	3549	2003	1528	1051	481	276	213	177	152	134	51
LSSB-RG11	2430	1364	1037	709	318	179	-	-	-	-	-
LSSB-RG6	1678	957	736	513	244	146	116	97	85	76	-
LSSB-RG223	1558	887	680	472	223	132	103	87	75	67	27
LSSB-RG58	1412	800	612	423	196	114	-	-	-	-	-

Watts; Sea Level; Ambient +40C; VSWR 1:1