

COAXIAL CABLE ATTENUATION AND POWER RATINGS

Attenuation & Power Rating Coax Chart						
Nominal Attenuation & Average Input Power in Watts at Frequencies (Mhz)						
dB LOSS per 100 FEET						
COAX	30MHz/PWR	50MHz/PWR	150MHz/PWR	220MHz/PWR	450MHz/PWR	900MHz/PWR
9913FX	0.8.....2200	0.9.....1700	1.6.....1000	1.8.....830	2.8.....550	4.2.....380
LMR400UF	0.8.....2100	1.0.....1700	1.7.....1000	2.1.....830	3.1.....550	4.7.....380
LMR400	0.7.....2100	0.9.....1700	1.5.....1000	1.8.....830	2.5.....550	3.9.....380
LMR600	0.421.....3100	0.547.....2400	0.964.....1400	1.18.....1100	1.72.....770	2.5.....530
LMR600DB	0.421.....3100	0.547.....2400	0.964.....1400	1.18.....1100	1.72.....770	2.5.....530
LMR600UF	0.500.....3100	0.660.....2400	1.2.....1400	1.4.....1100	2.1.....770	3.0.....530
18267 RG213/U	1.2.....1800	1.6.....1300	2.8.....620	3.5.....520	5.2.....300	8.0.....200
18214 RG8/U Foam	0.9.....1350	1.2.....975	2.3.....475	2.9.....390	4.7.....225	6.7.....150
19258B RG8x-Mini	2.0.....875	2.5.....500	4.7.....310	6.0.....255	8.6.....150	12.8.....100
LMR240UF	1.5.....980	1.9.....750	3.5.....420	4.3.....340	6.1.....240	9.1.....170
LMR240	1.3.....980	1.7.....750	3.0.....420	3.7.....340	5.3.....240	7.6.....170
18240 RG58/U	2.5.....400	3.1.....300	6.2.....160	7.4.....115	10.6.....80	16.5.....50
18259 RG58A/U	2.6.....350	3.3.....255	6.5.....145	7.9.....100	12.2.....70	20.8.....40
18268 RG214/U	1.2.....1800	1.6.....1300	2.8.....620	3.5.....520	5.2.....300	8.0.....200

SOURCE: https://www.qsl.net/yo5ofh/data_sheets/cable%20technical%20data.htm