

COAXIAL CABLE ATTENUATION RATINGS

RG/U CABLE	NOMINAL ATTENUATION DB/100 FT. AT FREQUENCIES (MHZ):									
	1.0	10	50	100	200	400	1000	3000	5000	10,000
5, 5A, 5B, 6, 6A, 212	.26	.83	1.9	2.7	4.1	5.9	9.8	23.0	32.0	56.0
7	.18	.64	1.6	2.4	3.5	5.2	9.0	18.0	25.0	43.0
8, 8A, 10, 10A, 213, 215	.15	.55	1.3	1.9	2.7	4.1	8.0	16.0	27.0	>100.0
9, 9A, 9B, 214	.21	.66	1.5	2.3	3.3	5.0	8.8	18.0	27.0	45.0
11, 11A, 12, 12A, 13, 13A, 216	.19	.66	1.6	2.3	3.3	4.8	7.8	16.5	26.5	>100.0
14, 14A, 74, 74A, 217, 224	.12	.41	1.0	1.4	2.0	3.1	5.5	12.4	19.0	50.0
17, 17A, 18, 18A, 177, 218, 219	.06	.24	.62	.95	1.5	2.4	4.4	9.5	15.3	>100.0
19, 19A, 20, 20A, 220, 221	.04	.17	.45	.69	1.12	1.85	3.6	7.7	11.5	>100.0
21, 21A, 222	1.5	4.4	9.3	13.0	18.0	26.0	43.0	85.0	>100.0	>100.0
22, 22B, 111, 111A	.24	.80	2.0	3.0	4.5	6.8	12.0	25.0	>100.0	>100.0
29	.32	1.20	2.95	4.4	6.5	9.6	16.2	30.0	44.0	>100.0
34, 34A, 34B	.08	.32	.85	1.4	2.1	3.3	5.8	16.0	28.0	>100.0
35, 35A, 35B, 164	.08	.24	.58	.85	1.27	1.95	3.50	8.6	15.5	>100.0
54, 54A	.33	.92	2.15	3.25	4.7	6.8	13.0	25.0	37.0	>100.0
55, 55A, 55B, 223	.30	1.2	3.2	4.8	7.0	10.0	16.5	30.5	46.0	>100.0
57, 57A, 130, 131	.18	.65	1.6	2.4	3.5	5.4	9.8	21.0	>100.0	>100.0
58, 58B	.33	1.25	3.15	4.6	6.9	10.5	17.5	37.5	60.0	>100.0
58A, 58C	.44	1.4	3.3	4.9	7.4	12.0	24.0	54.0	83.0	>100.0
59, 59A, 59B	.33	1.1	2.4	3.4	4.9	7.0	12.0	26.5	42.0	>100.0
62, 62A, 71, 71A, 71B	.25	.85	1.9	2.7	3.8	5.3	8.7	18.5	30.0	83.0
62B	.31	.90	2.0	2.9	4.2	6.2	11.0	24.0	38.0	92.0
63, 63B, 79, 79B	.19	.52	1.1	1.5	2.3	3.4	5.8	12.0	20.5	44.0
87A, 116, 165, 166, 225, 227	.18	.60	1.4	2.1	3.0	4.5	7.6	15.0	21.5	36.5
94	.15	.60	1.6	2.2	3.3	5.0	7.0	16.0	25.0	60.0
94A, 226	.15	.55	1.2	1.7	2.5	3.5	6.6	15.0	23.0	50.0
108, 108C	.70	2.3	5.2	7.5	11.0	16.0	26.0	54.0	86.0	>100.0
114, 114A	.95	1.3	2.1	2.9	4.4	6.7	11.6	26.0	40.0	65.0
115, 115A, 235	.17	.60	1.4	2.0	2.9	4.2	7.0	13.0	20.0	33.0
117, 118, 211, 228	.09	.24	.60	.90	1.35	2.0	3.5	7.5	12.0	37.0
119, 120	.12	.43	1.0	1.5	2.2	3.3	5.5	12.0	17.5	54.0
122	.40	1.7	4.5	7.0	11.0	16.5	29.0	57.0	87.0	>100.0
125	.17	.50	1.1	1.6	2.3	3.5	6.0	13.5	23.0	>100.0
140, 141 141A	.30	.90	2.1	3.3	4.7	6.9	13.0	26.0	40.0	90.0
142, 142A, 142B	.34	1.1	2.7	3.9	5.6	8.0	13.5	27.0	39.0	70.0
143, 143A	.25	.85	1.9	2.8	4.0	5.8	9.5	18.0	25.5	52.0
144	.19	.60	1.3	1.8	2.6	3.9	7.0	14.0	22.0	50.0
149, 150	.24	.88	2.3	3.5	5.4	8.5	16.0	38.0	65.0	>100.0
161, 174	2.3	3.9	6.6	8.9	12.0	17.5	30.0	64.0	99.0	>100.0
178, 178A, 196	2.6	5.6	10.5	14.0	19.0	28.0	46.0	85.0	>100.0	>100.0
179, 179A, 187	3.0	5.3	8.5	10.0	12.5	16.0	24.0	44.0	64.0	>100.0
180, 180A, 195	2.4	3.3	4.6	5.7	7.6	10.8	17.0	35.0	50.0	88.0
188, 188A	3.1	6.0	9.6	11.4	14.2	16.7	31.0	60.0	82.0	>100.0
209	.08	.27	.68	1.0	1.6	2.5	4.4	9.5	15.0	48.0
281	.09	.32	.78	1.1	1.7	2.5	4.5	9.0	13.0	24.0