

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
4	.0320 BC 0.81	PE	.116 2.95	2/BC	PVC-I	.226 5.74	0.25	50	30.8	-40 +80	1900	Use RG58C
5	.0508 BC 1.29	PE	.185 4.7	2/BC	PVC-I	.332 8.43	.088	52.5	28.5	-40 +80	3000	Use up to 100 MHz
5A	.0508 SC 1.29	PE	.181 4.6	2/SC	PVC-II	.328 8.33	.088	50	30.8	-40 +80	3000	Use RG212
5B	.0508 SC 1.29	PE	.181 4.6	2/SC	PVC--IIA	.328 8.33	0.87	50	30.8	-40 +80	3000	Use RG212
6	.0285 CCS 0.72	PE	.185 4.7	2/Inner SC Outer BC	PVC-II	.332 8.43	.081	76	20.0	-40 +80	2700	Use RG6A
6A	.0285 CCS 0.72	PE 4.7	.185	2/Inner SC Outer BC	PVC-IIA	.332 8.43	0.82	75	20.6	-40 +80	2700	Good Attenuation Stability
7	.0359 BC 0.91	Air-Space PE	.250 6.35	1/BC	PVC-I	.370 9.4	.080	95	12.5	-40 +80	1000	Use RG63B
8	.0855 2.17 7/.0285 BC 0.72	PE	.285 7.24	1/BC	PVC-I	.405 10.29	.106	52	29.5	-40 +80	4000	Use RG213
8A	.0855 2.17 7/.0285 BC 0.72	PE	.285 7.24	1/BC	PVC-IIA	.420 10.29	.106	52	29.5	-40 +80	5000	Use RG213
9	.0855 2.17 7/.0285 SC 0.72	PE	.280 7.11	2/Inner SC Outer BC	PVC-II	.420 10.67	.140	51	30.0	-40 +80	4000	Use RG214
9A	.0855	PE	.280	2/SC	PVC-II	.420	.140	51	30.0	-40 +80	4000	Use RG214

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	2.17 7/.0285 SC 0.72		7.11			10.67						
9B	.0855 2.17 7/.0285 SC 0.72	PE	.280 7.11	2/SC	PVC-IIA	.420 10.67	.150	50	30.8	-40 +80	5000	Use RG214
10	.0855 2.17 7/.0285 BC 0.72	PE	.285 7.24	1/BC	PVC-II w/Armor	.475 12.07	.146	52	29.5	-40 +80	4000	Use RG215
10A	.0855 2.17 7/.0285 BC 0.72	PE	.285 7.24	1/BC	PVC-IIA w/Armor	.475 12.07	.146	52	29.5	-40 +80	5000	Use RG215
11	.0477 1.21 7/.0159 TC 0.4	PE	.285 7.24	1/BC	PVC-I	.405 10.29	.096	75	20.6	-40 +80	4000	Use up to 100 Mhz
11A	.0477 1.21 7/.0159 TC 0.4	PE	.285 7.24	1/BC	PVC-IIA	.405 10.29	.096	75	20.6	-40 +80	5000	Use up to 1000 MHz
12	.0477 1.21 7/.0159 TC 0.4	PE	.285 7.24	1/BC	PVC-II w/Armor	.475 12.07	.141	75	20.6	-40 +80	4000	Use RG12A
12A	.0477 1.21	PE	.285 7.24	1/BC	PVC-IIA w/Armor	.475 12.07	.141	75	20.6	-40 +80	5000	Use up to 1000 MHz

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	7/.0159 TC 0.4											
13	.0477 1.21	PE	.280 7.11	2/BC	PVC-I	.420 10.67	.126	74	20.8	-40 +80	4000	Use RG216
	7/.0159 TC 0.4											
13A	.0477 1.21	PE	.280 7.11	2/BC	PVC-IIA	.420 10.67	.126	52	20.8	-40 +80	4000	Use RG216
	7/.0159 TC 0.4											
14	.1020 2.59	PE	.370 9.4	2/BC	PVC-II	.545 13.84	.216	52	29.5	-40 +80	5500	Use RG217
14A	.1020 2.59	PE	.370 9.4	2/BC	PVC-IIA	.545 13.84	.216	76	29.5	-40 +80	7000	Use RG217
15	.0571 CCS 1.45	PE	.370 9.4	2/BC	PVC-I	.545 13.84	.197	52	20.0	-40 +80	5000	Use up to 1000 MHz
16	.1250 BC 2.59	PE	.460 11.68	1/BC	PVC-I	.630 16.0	.254	52	29.5	-40 +80	6000	Use up to 1000 MHz
17	.1880 BC 4.78	PE	.680 17.27	1/BC	PVC-II	.870 22.1	.460	52	29.5	-40 +80	11,000	Use up to 1000 MHz
17A	.1880 BC 4.78	PE	.680 17.27	1/BC	PVC-IIA	.870 22.1	.460	52	29.5	-40 +80	11,000	Use RG218
17B	-	-	-	-	-	-	-	-	-	-	-	Use RG177
18	.1880 BC 4.78	PE	.680 17.27	1/BC	PVC-II w/Armor	.945 24.0	.585	52	29.5	-40 +80	11,000	Use RF219

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18A	.1880 BC 4.78	PE	.680 17.27	1/BC	PVC-IIA w/Armor	.945 24.0	.585	52	29.5	-40 +80	11,000	Use RF219
19	.2500 BC 6.35	PE	.910 23.11	1/BC	PVC-II	1.120 28.45	.740	52	29.5	-40 +80	14,000	Use RG220
19A	.2500 BC 6.35	PE	.910 23.11	1/BC	PVC-IIA	1.120 28.45	.740	52	29.5	-40 +80	14,000	Use RG220
20	.2500 BC 6.35	PE	.910 23.11	1/BC	PVC-II w/Armor	1.195 30.35	.925	52	29.5	-40 +80	14,000	Use RG221
20A	.2500 BC 6.35	PE	.910 23.11	1/BC	PVC-IIA w/Armor	1.195 30.35	.925	53	29.5	-40 +80	14,000	Use RG221
21	.0508 1.29 High Res. Wire	PE	.185 4.7	2/SC	PVC-II	.332 8.43	.087	53	29.0	-40 +80	2700	Use RG222
21A	.0508 1.29 High Res. Wire	PE	.185 4.7	2/SC	PVC-IIA	.332 8.43	.087	95	29.0	-40 +80	2700	Use RG222
22	2 Cond. .0456 1.16 7/.0152 BC 0.39	PE	.285 7.24	1/TC	PVC-I	.405 10.29	.105	95	16.0	-40 +80	1000	Balanced Line w/ Twisted Cond.
22A	2 Cond. .0456 1.16 7/.0152 BC 0.39	PE	.285 7.24	2/TC	PVC-II	.420 10.67	.151	95	16.0	-40 +80	1000	Balanced Line w/ Twisted Cond.
22B	2 Cond. .0456 1.16 7/.0152 BC 0.39	PE	.285 7.24	2/TC	PVC-IIA	.420 10.67	.151	125	16.0	-40 +80	1000	Balanced Line w/ Twisted Cond.

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23	2 Cond. .0855 2.17 7/.0285 BC 0.72	PE,2 Cores	.380 9.65	2/Individual Inner Common Outer BC	PVC-I	.650 16.51 x .490 .945 24.0	.490	125	12.0	-40 +80	3000	Use RG23A
23A	2 Cond. .0855 2.17 7/.0285 BC 0.72	PE,2 Cores	.380 9.65	2/Individual Inner Common Outer BC	PVC-IIA	.650 16.51 x .490 .945 24.0	.490	125	12.0	-40 +80	3000	Duel Coaxial Balanced Line
24	2 Cond. .0855 2.17 7/.0285 BC 0.72	PE,2 Cores	.380 9.65	2/Individual Inner Common Outer BC	PVC-I w/Armor	1.034 26.26 x .670 .735 18.67	.670	125	12.0	-40 +80	3000	Use RG24A
24A	2 Cond. .0855 2.17 7/.0285 BC 0.72	PE,2 Cores	.380 9.65	2/Individual Inner Common Outer BC	PVC-IIA w/Armor	1.034 26.26 x .670 .735 18.67	.670	125	12.0	-40 +80	3000	Use RG23A
25A	.0585 1.49 19/.0117 TC 0.3	Rubber-E	.288 7.32	2/TC	Rubber-IV	.505 12.83	.205	48	50.0	-40 +80	10,000	-
26A	.0585 1.49 19/.0117 TC 0.3	Rubber-E	.288 7.32	1/TC	Rubber-IV w/Armor	.505 12.83	.189	48	50.0	-40 +80	10,000	-
27A	.0925 2.35 19/.0185 TC 0.47	Rubber-D	.455 11.56	1/TC	Rubber-IV w/Armor	.670 17.02	.304	48	50.0	-40 +80	15,000	-

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28B	.0925 2.35 19/.0185 TC 0.47	Rubber-D	.455 11.56	2/TC,GS	Rubber-IV w/Armor	.750 19.05	.370	48	50.0	-40 +80	15,000	-
29	.0320 BC 0.81 .0477 1.21	PE	.116 2.95	1/TC	PE-III	.184 4.67	0.21	53.5	28.5	-55 +80	1900	Use RG58
30	7/.0159 BC 0.4	PIB	.185 4.7	1/BC	PVC-I	.250 6.35	.044	50	27.0	-40 +80	1500	Use RG58
31	.0855 2.17 7/.0285 BC 0.72	PIB	.285 7.24	1/BC	PVC-I	.405 10.29	.106	51	31.0	-40 +80	2000	Use RG213
32	.0855 2.17 7/.0285 BC 0.72	PIB	.285 7.24	1/BC	PVC-I w/Armor	.465 11.81	.141	51	31.0	-40 +80	2000	Use RG215
33	.1019 BC 2.59	PE	.370 9.4	None	Lead	.470 11.94	.390	51	30.0	-55 +80	6000	-
34	.0855 2.17 7/.0285 BC 0.72	PE	.455 11.56	1/BC	PVC-I	.625 15.88	.224	71	21.5	-40 +80	5200	Use RG31B
34A	.0747 1.9 7/.0249 BC 0.63	PE	.460 11.68	1/BC	PVC-IIA	.630 16.0	.224	75	20.6	-40 +80	6500	Use RG34B
34B	.0747	PE	.460	1/BC	PVC-IIA	.630	.224	75	20.6	-40 +80	6500	Use up to

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	1.9 7/.0249 BC 0.63		11.68			16.0						1000 MHz
35	.1144 BC 2.19	PE	.680 11.68	1/BC	PVC-II w/Armor	.945 24.0	.525	71	21.5	-40 +80	10,000	Use RG35B
35A	.1045 BC 2.65	PE	.680 11.68	1/BC	PVC-IIA w/Armor	.945 24.0	.525	75	20.6	-40 +80	10,000	Use RG35B
35B	.1045 BC 2.65	PE	.680 11.68	1/BC	PVC-IIA	.945 24.0	.525	75	20.6	-40 +80	10,000	Unarmored: See RG164
36	.1620 TC 4.11	PE	.910 23.11	1/BC	PVC-I	1.180 29.97	.805	69	22.0	-40 +80	13,000	Use up to 1000 MHz
37	.0320 TC 0.81	Rubber-C	.140 3.65	1/TC	PE-II	.210 5.33	.040	52.5	38.0	-55 +80	750	-
38	.0453 TC 1.15	Rubber-C	.196 4.98	2/TC	PE-II	.312 7.92	.110	52.5	38.0	-55 +80	1000	-
39	.0253 CCS 0.64	Rubber-C	.196 4.98	2/TC	PE-II	.312 7.92	.100	72.5	28.6	-55 +80	1000	-
40	.0253 CCS 0.64	Rubber-C	.196 4.98	2/TC	Rubber-IV	.420 10.67	.150	72.5	28.0	-40 +80	1000	-
41	.0490 1.24 16/.0100 TC 0.25	Rubber-IV	.250 6.35	1/TC	Rubber-IV	.425 10.8	.150	67.5	27.6	-40 +80	3000	-
42	.0285 0.72	PE	.196 4.98	2/SC	PVC-II	.342 8.69	.050	78	20.0	-40 +80	2700	Use RG222

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	Res. Wire											
43	2 Cond. .0855 2.17 7/.0285 BC 0.72	Rubber-B	.472 11.99	1/BC	PVC-I	.617 15.67	-	95	17.6	-40 +80	1500	Use RG57
54	.0477 1.21 7/.0159 BC 0.4	PE	.185 4.7	1/BC	PVC-I	.275 6.99	.045	58	27.0	-40 +80	2500	Use RG54A
54A	.0456 1.16 7/.0152 BC 0.39	PE	.178 4.52	1/TC	PE-II	.250 6.35	.041	58	26.5	-55 +80	3000	Use up to 1000 MHz
55	.0320 BC 0.81	PE	.116 2.95	2/TC	PE-III	.206 5.23	.032	53.5	28.5	-55 +80	1900	Use RG55B
55A	.0350 SC 0.89	PE	.116 2.95	2/SC	PVC-IIA	.216 5.49	.034	50	30.8	-40 +80	1900	Use RG223
55B	.0320 SC 0.81	PE	.116 2.95	2/TC	PE-IIIA	.206 5.23	.033	53.5	28.5	-55 +80	1900	Use up to 1000 MHz
56	.0585 1.49 19/.0117 BC 0.3	Rubber-D	.308 7.82	2/BC	PVC-I	.535 13.59	.243	48	50.0	-40 +80	8000	-
57	2 Cond. .0855 2.17 7/.0285 BC	PE	.472 11.99	1/TC	PVC-I	.625 15.88	.225	95	17.0	-40 +80	3000	Balanced Line Parallel

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	0.72											
57A	2 Cond. .0855 2.17 7/.0285 BC 0.72	PE	.472 11.99	1/TC	PVC-IIA	.625 15.88	.225	95	17.0	-40 +80	3000	Balanced Line Parallel
58	.0320 BC 0.81	PE	.116 2.95	1/TC	PVC-I	.195 4.95	.029	53.5	28.5	-40 +80	1900	Use RG58B
58A	.0355 0.9	PE	.116 2.95	1/TC	PVC-I	.195 4.95	.029	52	28.5	-40 +80	1900	Use RG58C
58B	.0320 BC 0.81	PE	.116 2.95	1/TC	PVC-IIA	.195 4.95	.029	53.5	28.5	-40 +80	1900	Use up to 1000 MHz
58C	.0355 0.9 19/.0071 TC 0.8	PE	.116 2.95	1/TC	PVC-IA	.195 4.95	.029	50	30.8	-40 +80	1900	Extra Flexible Version RG58B
59	.0253 CCS 0.64	PE	.146 3.71	1/BC	PVC-I	.242 6.15	.032	73	21.0	-40 +80	2300	Use RG59B
59A	.0253 CCS 0.64	PE	.146 3.71	1/BC	PVC-IIA	.242 6.15	.032	73	21.0	-40 +80	2300	Use RG59B
59B	.0230 CCS 0.58	PE	.146 3.71	1/BC	PVC-IIA	.242 6.15	.032	75	20.6	-40 +80	2300	Use up to 1000 MHz
60	.0508 Str. C 1.29	Rubber-C	.250 6.35	1/BC	Rubber-IV	.425 10.8	.150	50	39.0	-40 +80	1100	-
62	.0253 CSS .064	Air-Space PE	.146 3.71	1/BC	PVC-I	.242 6.15	.038	93	13.5	-40 +80	750	Use RG62A

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62A	.0253 CSS .064	Air-Space PE	.146 3.71	1/BC	PVC-IIA	.242 6.15	.038	93	13.5	-40 +80	750	Low Capacitance
62B	.0240 .061 7/.0080 CCS 0.2	Air-Space PE	.146 3.71	1/BC	PVC-IIA	.242 6.15	.038	93	13.5	-40 +80	750	Extra Flexible RG62A
63	.0253 CCS 0.64	Air-Space PE	.285 7.24	1/BC	PVC-I	.405 10.29	.083	125	10.0	-40 +80	1000	Use RG63B
63A	.0253 BC 0.64	Air-Space PE	.285 7.24	1/BC	PVC-I	.405 10.29	.083	125	10.0	-40 +80	1000	Use RG63B
63B	.0253 CCS 0.64	Air-Space PE	.285 7.24	1/BC	PVC-IIA	.405 10.29	.083	125	10.0	-40 +80	1000	Low Capacitance
64	.0585 1.49 19/.0117 TC 0.3	Rubber-D	.308 7.82	2/TC	Rubber-IV 7.24	.495 12.57	.225	48	60.0	-40 +80	10,000	- 10.29
64A	.0585 1.49 19/.0117 TC 0.3	Rubber-E	.288 7.32	2/TC	Rubber-IV	.475 12.57	.205	48	50.0	-40 +80	10,000	-
65	.0080 [0.2] Formex-F .1280 [3.25] Dia. Helix	PE	.285 7.24	1/BC	PVC-I	.405 10.29	.096	950	44.0	-40 +80	1000	High Impedance Video Delay Line
65A	.0080 [0.2] Formex-F 1280 [3.25] Dia. Helix	PE	.285 7.24	1/BC	PVC-IIA	.405 10.29	.096	950	44.0	-40 +80	1000	High Impedance Video Delay Line

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71	.0253 CCS 0.64	Air-Space PE	.146 3.71	2/TC	PVC-I	.250 6.35	0.46	93	13.5	-40 +80	750	Use RG71B
71A	.0253 CCS 0.64	Air-Space PE	.146 3.71	2/TC	PE-III	.250 6.35	0.46	93	13.5	-55 +80	750	Use RG71B
71B	.0253 CCS 0.64	Air-Space PE	.146 3.71	2/TC	PE-III	.250 6.35	0.46	93	13.5	-55 +80	750	Low Capacitance
72	.0253 CCS 0.64	Air-Space PE	.460 11.68	1/BC	PVC-I	.630 16	.169	150	7.8	-40 +80	750	Low Capacitance
73	.0320 BC 0.81	PE	.116 2.95	2/BC	Copper Braid	.175 4.45	.031	25	61.8	-55 +80	1000	Low Impedance
74	.1020 BC 2.59	PE	.370 9.4	2/BC	PVC-II w/ Armor	.615 15.62	.310	52	29.5	-40 +80	5500	Use RG224
74A	.1020 BC 2.59	PE	.370 9.4	2/BC	PVC-IIA w/ Armor	.615 15.62	.310	52	29.5	-40 +80	5500	Use RG224
77A	.0585 1.49 19/.0117 TC 0.3	Rubber-E	.288 7.32	2/TC	PVC-IIA	.450 11.43	.195	48	50.0	-40 +80	8000 Peak	-
78A	.0585 1.49 19/.0117 TC 0.3	Rubber-E	.288 7.32	1/TC	PVC-IIA	.420 10.67	.149	48	50.0	-40 +80	8000 Peak	-
79	.0253 CCS 0.64	Air-Space PE	.285 7.24	1/BC	PVC-I w/ Armor	.475 12.07	.136	-	10.0	-40 +80	1000	Low Capacitance
79A	.0253 CCS 0.64	Air-Space PE	.285 7.24	1/BC	PVC-I w/ Armor	.475 12.07	.130	.125	10.0	-40 +80	1000	Low Capacitance

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79B	.0253 CCS 0.64	Air-Space PE	.285 7.24	1/BC	PVC-II-A w/ Armor	.475 12.07	.136	.125	10.0	-40 +80	1000	Low Capacitance
81	.0625 BC 1.59	Magnesium Oxide G	.321 8.15	None	Copper Tube	.325 8.26	.172	50	37.0	250	3000	-
82	.1250 BC 3.18	Magnesium Oxide G	.650 16.51	None	Copper Tube	.750 19.05	.698	50	36.0	250	5000	-
83	.1020 BC 2.59	PE	.240 6.1	1/BC	PVC-I	.405 10.29	.120	35	44.0	-40 +80	2000	Low Impedance
84A	.1045 BC 2.65	PE	.680 17.27	1/BC	PVC-IIA w/ Lead Sheath	1.000 25.4	1.325	75	20.6	-40 +80	10,000	RG35B with Special Armor
85A	.1045 BC 2.65	PE	.680 17.27	1/BC	PVC-IIA w/Lead Armor	1.565 39.75	2.910	75	20.6	-40 +80	10,000	RG84A with Special Armor
86	2 Cond .0855 2.17 7/.0285 BC 0.72	PE	.300 7.62 x .650 16.51	None	None	.300 7.62 x .650 16.51	.100	200	7.8	-55 +80	10,000	Twin Lead
87A	.0960 2.44 7/.0320 SC 0.81	PTFE	.280 7.11	2/SC	FG Braid-V	.425 10.8	.180	50	29.4	-55 +250	5000	Use RG225
88	.0585 1.49 19/.0117 TC 0.3	Rubber-E	.288 7.32	4/TC	PVC-I	.515 13.08	.211	48	50.0	-40 +80	10,000	-
88A	.0585 1.49	Rubber-E	.288 7.32	4/TC	PVC-IIA	.515 13.08	.211	48	50.0	-40 +80	10,000	-

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
	19/.0117 TC 0.3											
88B	.0585 1.49	Rubber-E	.288 7.32	4/TC	Rubber-IV	.565 14.35	.238	48	50.0	-40 +80	10,000	-
	19/.0117 TC 0.3											
89	.0253 CCS 0.64	Air-Space PE	.285 7.24	1/BC	PVC-I	.632 16.05	.195	125	10.0	-40 +80	1000	Low Capacitance
90	.0603 1.53	PE	.195 4.95	3/SC,GS,SC	PVC-IIA	.425 10.8	-	50	30.8	-40 +80	3000	Excellent Shielding
	7/.0201 SC 0.51											
93	.2000 5.08	Taped PTFE	.573 14.55	1/BC	FG Braid-IV	.710 18.03	.475	50	29.4	-55 +250	10,000	Use RG211A
	19/.0400 BC 1.02											
94	.1125 2.86	Taped PTFE	.292 7.42	2/BC	FG Braid-V	.445 11.3	.270	50	29.4	-55 +250	7000	Use RG226
	19/.0225 SC 0.57											
94A	.1270 3.23	Taped PTFE	.370 9.4	2/BC	FG Braid-V	.500 12.7	.445	50	29.4	-55 +250	7000	Use RG226
	19/.0254 SC 0.65											
100	.0735 1.87	PE	.146 3.71	1/BC	PVC-I	.242 6.15	.046	35	44.0	-40 +80	2000	Use up to 1000 Mhz
	19/.0147 BC											

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
	0.37											
101	.0641 BC 1.63	Rubber	-	1/TC	-	.588 14.94	-	75	-	-	-	-
102	2 Cond. .0808 BC 2.05	Rubber	-	1/TC	-	1.088 27.64	-	140	-	-	-	-
108	2 Cond. .0378 0.96 7/.0126 TC 0.32	PE	.079 2.01 Each	1/TC	PVC-II	.235 5.97	.032	78	19.6	-40 +80	1000	Use RG108A
108A	2 Cond. .0378 0.96 7/.0126 TC 0.32	PE	.079 2.01 Each	1/TC	PVC-IIA	.235 5.97	.032	78	19.6	-40 +80	1000	Balanced Line
111	2 Cond. .0456 1.16 7/.0152 TC 0.39	PE	.285 7.24	2/TC	PVC-II w/ Armor	.490 12.45	.146	95	16.0	-40 +80	1000	Use RG111A
111A	2 Cond. .0456 1.16 7/.0152 TC 0.39	PE	.285 7.24	2/TC	PVC-IIA w/ Armor	.490 12.45	.146	95	16.0	-40 +80	1000	Use RG22B w/ Armor
114	.0070 CCS 0.18	Air-Space PE	.285 7.24	1/BC	PVC-I	.405 10.29	.087	185	6.5	-40 +80	1000	Use RG114A

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
114A	.0070 CCS 0.18	Air-Space PE	.285 7.24	1/BC	PVC-IIA	.405 10.29	.087	185	6.5	-40 +80	1000	Low Capacitance
115	.0840 2.13 7/.0280 SC 0.71	Tapped PTFE	.250 6.35	2/BC	FG Braid-V	.375 9.53	.148	50	29.4	-55 +250	5000	Use RG115A
115A	.0840 2.13 7/.0280 SC 0.71	Taped PTFE	.255 6.48	2/BC	FG Braid-V	.415 10.54	.180	50	29.4	-55 +250	5000	Extra Flexible RG-225
116	.0960 2.44 7/.0320 0.81	PTFE	.280 7.11	2/SC	FG Braid-V w/ Armor	.475 12.7	.198	50	29.4	-55 +250	5000	Use RG227
117	.1880 BC 4.78	PTFE	.620 15.75	1/BC	FG Braid-V	.730 18.54	.641	50	29.4	-55 +250	7000	Use RG211A
117A	.1880 BC 4.78	PTFE	.620 15.75	1/BC	FG Braid-V	.730 18.54	.641	50	29.4	-55 +250	7000	Use RG211A
118	.1880 BC 4.78	PTFE	.620 15.75	1/BC	FG Braid-V w/ Armor	.780 19.81	.682	50	29.4	-55 +250	7000	Use RG228A
118A	.1880 BC 4.78	PTFE	.620 15.75	1/BC	FG Braid-V w/ Armor	.780 19.81	.682	50	29.4	-55 +250	7000	Use RG228A
119	.1020 BC 2.59	PTFE	.332 8.43	2/BC	FG Braid-V	.465 11.81	.225	50	29.4	-55 +250	6000	Use up to 1000 Mhz
120	.1020 BC	PTFE	.332	2/BC	FG	.525	.282	50	29.4	-55 +250	6000	RG119

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
	2.59		8.43		Braid-V	13.14						w/ Armor
122	.0300 0.76 7/.0050 TC 0.13	PE	.096 2.44	1/TC	PVC-IIA	.160 4.06	.016	50	29.4	-40 +80	1900	Use up to 1000 Mhz
124	.0253 TCCS 0.64	Taped PTFE	.135 3.43	1/TC	FG Braid-V	.240 6.1	.210	73	20.3	-55 +250	2300	Use RG140
125	.0159 CCS 0.4	Air-Space PE	.460 11.68	1/BC	PVC-IIA	.600 15.24	.180	150	7.8	-40 +80	2000	Low Capacitance
126	.0609 1.55 7/.0203 HR 0.52	PTFE	.185 4.7	1/HR	FG	.280 7.11	.070	50	29.4	-55 +250	3000	High Loss Cable
130	2 Cond. .0855 2.17 7/.0285 BC 0.72	PE	.472 11.99	1/TC	PVC-I	.625 15.88	.220	95	17.0	-40 +80	3000	RG57 w/ Twisted Cond.
131	2 Cond. .0855 2.17 7/.0285 BC 0.72	PE	.472 11.99	1/TC	PVC-I w/ Armor	.710 18.03	.290	95	17.0	-40 +80	3000	Armored RG130
133	.0285 BC 0.72	PE	.285 7.24	1/BC	PVC-I	.405 10.29	.094	95	16.2	-40 +80	4000	Use RG133A
133A	.0253 BC	PE	.285	1/BC	PVC-IIA	.405	.094	95	16.2	-40 +80	4000	95 Ohm Version

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
	0.64		7.24			10.29						RG8
140	.0250 SCCS 0.64	PTFE	.146 3.71	1/SC	FG Braid-V	.233 5.92	.056	75	19.5	-55 +250	2300	See RG302 for FEP Jacket
141	.0359 SCCS 0.91	PTFE	.116 2.95	1/SC	FG Braid-V	.190 4.83	.036	50	29.4	-55 +250	1900	Use RG141A
141A	.0390 SCCS 0.99	PTFE	.116 2.95	1/SC	FG Braid-V	.190 4.83	.036	50	29.4	-55 +250	1900	See RG303 for FEP Jacket
142	.0359 SCCS 0.91	PTFE	.116 2.95	2/SC	FG Braid-V	.206 5.23	.047	50	29.4	-55 +250	1900	Use RG142A
142A	.0390 SCCS 0.99	PTFE	.116 2.95	2/SC	FG	.206 5.23	.04	50	29.4	-50 +250	1900	See RG142B for FEP Jacket
142B	.0390 SCCS 0.99	PTFE	.116 2.95	2/SC	FEP	.195 4.95	.047	50	29.4	-55 +250	1900	Standard Center Cond. Available
143	.0570 SCCS 1.45	PTFE	.185 4.7	2/SC	FG Braid-V	.325 8.26	.114	50	29.4	-55 +250	3000	Use RG143A
143A	.0590 SCCS 1.5	PTFE	.185 4.7	1/SC	FG Braid-V	.325 10.41	.109	50	29.4	-55 +250	3000	See RG304 for FEP Jacket
144	.0537 1.36 7/.0179 SCCS 0.45	Air-Space PE	.285 7.24	Copper Tube	FG Braid-V	.410 10.41	.137	75	19.5	-55 +250	5000	High Temp. RG11A
145	2 Cond. .0720 BC 1.83	Air-Space PTFE	-	1/BC	Lead/Tar	-	-	75	14.6	-	-	-
146	.0070 CCS 0.18	PE	.285 7.24	1/BC	FG Braid-V	.375 9.53	.108	190	6.0	-55 +250	1000	Low Capacitance

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
147	.2500 BC 6.35	PE	.910 23.11	1/BC	PVC-I w/ Armor	1.937 49.2	-	52	29.5	-40 +80	14,000	RG19U w/ Armor
148	.0855 2.17 7/.0285 BC 0.72	PTFE	.285 7.24	1/SC	PVC-I w/ Armor	.800 20.32	-	52	29.5	-40 +80	4000	-
149	.048 1.22 7/.0159 TC 0.4	PE	.285 7.24	1/BC	PVC-IIA	.405 10.29	.105	75	20.6	-40 +80	5000	Use RG391
150	.048 1.22 7/.0159 TC 0.4	PE	.285 7.24	1/BC	PVC-IIA w/ Armor	.475 12.07	.112	75	20.6	-40 +80	5000	Use RG392
156	.0855 2.17 7/.0285 TC 0.72	PE and Cond. PE	.285 7.24	3/TC,GS,TC	PVC-IIA	.540 13.72	.211	50	32.0	-40 +80	10,000	Triaxial Pulse Cable
157	.1005 2.55 19/.0201 TC 0.51	PE and Cond. PE	.455 11.56	3/TC,GS,TC	PVC-IIA	.725 18.42	.317	50	38.0	-40 +80	15,000	Triaxial Pulse Cable
158	.1988 5.05 37/.0284 TC 0.72	PE and Cond. PE	.455 11.56	3/TC,GS,TC	PVC-IIA	.725 18.42	.380	25	78.0	-40 +80	15,000	Triaxial Pulse Cable
159	.0320 SC 0.81	Taped PTFE	.116 2.95	1/SC	FG Braid-V	.195 4.95	.035	50	29.4	-55 +250	1900	Use RG141

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
160	4 Cond. .071 1.8 19/.0142 2TC, 2BC 0.36	PE	.322 8.18	1/BC	PVC-I	1.055 26.8	-	125	12.0	-40 +80	3000	4 Conductor Balanced Line
161	.012 0.3 7/.004 S Cad. BR 0.1	PTFE	.057 1.45	1/SC	Nylon	.082 2.08	.015	70	20.0	-60 +120	1000	Miniature
164	.1045 BC 2.65	PE	.680 17.27	1/BC	PVC-IIA	.870 22.1	.490	75	20.6	-40 +80	10,000	RG35B Without Armor
165	.0960 2.44 7/.0320 SC 0.81	PTFE	.285 7.24	1/SC	FG Braid-V	.410 10.41	.121	50	29.4	-55 +250	5000	RG225 w/ One Braid
166	.096 2.44 7/.0320 SC 0.81	PTFE	.285 7.24	1/SC	FG Braid-V w/ Armor	.460 11.68	.144	50	29.4	-55 +250	5000	RG165
174	.0189 0.48 7/.0063 CCS 0.16	PE	.060 1.52	1/TC	PVC	.100 2.54	.008	50	30.8	-40 +80	1500	Miniature Data Transmission
174A	.0189 0.48 7/.0063 CCS 0.16	PE	.060 1.52	1/TC	PVC-IIA	.100 2.54	.008	50	30.8	-40 +80	1500	Miniature Data Transmission
176	.135 3.43 Helix over MagneticCore	PE	.285 7.24	1/Magnetic Wire	PVC-I	.405 10.29	.120	?	49.0	-40 +80	5000	-

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
177	.195 BC 4.95	PE	.680 17.27	2/SC	PVC-IIA	.895 22.73	.470	50	30.8	-40 +80	11,000	High Frequency RG218
178	.0120 0.3 7/.0040 SCCS 0.1	PTFE	.036 0.91	1/SC	KEL-F	.079 2.01	.0054	50	29.4	-40 +150	1000	Use RG178B
178A	.0120 0.3 7/.0040 SCCS 0.1	PTFE	.034 0.86	1/SC	KEL-F	.075 1.91	.005	50	29.4	-40 +150	1000	Use RG178B
178B	.0120 0.3 7/.0040 SCCS 0.1	PTFE	.034 0.86	1/SC	FEP-IX	.075 1.91	.0054	50	29.4	-55 +200	1000	High Strength Cond. Available
179	.0120 0.3 7/.0040 SCCS 0.1	PTFE	.057 1.45	1/SC	KEL-F	.094 2.39	.010	70	20.4	-55 +150	1200	Use RG179B
179A	.0120 0.3 7/.0040 SCCS 0.1	PTFE	.057 1.45	1/SC	KEL-F	.094 2.39	.010	70	20.4	-55 +150	1200	Use RG179B
180	.0120 0.3 7/.0040 SCCS 0.1	PTFE	.103 2.62	1/SC	KEL-F	.141 3.58	.019	93	15.4	-40 +150	1500	Use RG180B

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
180A	.0120 0.3 7/.0040 SCCS 0.1	PTFE	.102 2.59	1/SC	KEL-F	.145 3.68	.019	93	15.4	-40 +150	1500	Use RG180B
180B	.0120 0.3 7/.0040 SCCS 0.1	PTFE	.102 2.59	1/SC	KEP-IX	.145 3.68	.019	93	15.4	-55 +200	1500	High Strength Cond. Available
181	2 Cond. .0477 1.21 7/.0159 BC 0.4	PE	.210 5.33	2/Individual Inner Common Outer BC	PVC-IIA	.640 16.25	.198	125	12.0	-40 +80	3500	Balanced Line
182	2of19/.0142 BC 0.36 2of19/.0066 TC 0.17	4 Cores PE	2/.332 8.43 2/.146 3.71	Each Core 1/BC Overall Shield1	PVC-IIA Each PVC-I Overall	1.055 26.8	-	125 Each	12.0 Each	-40 +80	2300 3000	Special 4 Coaxial
183	.2510 BC 6.38	PS Helix	.632 16.05	Al. Tube	None	.750 19.05	.380	50	23.0	-40 +80	1800	-
185	.0031 [0.08] Mag.Wire Helix On PE Core	Air-Space PE	.188 4.78	1/Magnetic Wire	PVC-iiA	.282 7.16	-	2000	-	-40 +80	-	Delay Line Cable
187	.0120 0.3 7/.0040 SCCS 0.1	PTFE	.060 1.52	1/SC	PTFE	.110 2.79	.010	75	19.5	-55 +250	1200	Use RG179B
187A	.0120 0.3 7/.0040 SCCS	PTFE	.060 1.52	1/SC	PTFE	.110 2.79	.010	75	19.5	-55 +250	1200	Use RG179B

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
	0.1											
188	.0201 0.51 7/.0067 SCCS 0.17	PTFE	.060 1.52	1/SC	PTFE	.110 2.79	.011	50	29.4	-55 +250	1200	Use RG316
188A	.0201 0.51 7/.0067 SCCS 0.17	PTFE	.060 1.52	1/SC	PTFE	.110 2.79	.011	50	29.4	-55 +250	1200	Use RG316
189	.2510 BC 6.38	PS Helix	.632 16.05	2/SC	PE-III A	.875 22.23	.570	50	23.0	-55 +80	3500	Use RG389
190	.0585 1.49 19/.0117 TC 0.3	Rubber H,J	.380 9.65	3/TC,GS,TC	Neoprene VIII	.700 17.78	.353	50	50.0	-55 +80	15,000	-
191	.485 TC Braid 12.32	Rubber H,H,H	1.065 27.05	3/TC.GS,GS	Neoprene VIII	1.460 37.08	1.469	25	85.0	-55 +80	-	-
192	1.055 GS Tube 26.8 TC Braid	Butyl Rubber	-	3/TC,GS,GS	Rubber	2.200 55.88	-	12.5	175.0	-55 +80	15,000 Peak	-
193	1.055 GS Tube 26.8 TC Braid	Silicone Rubber	-	3/TC,GS,GS	Rubber	2.100 53.34	-	12.5	159.0	-55 +80	30,000 Peak	-
194	1.055 GS Tube 26.8 TC Braid	Silicone Rubber	-	3/TC,GS,GS	Rubber w/ Al. Armor	1.945 49.4	-	12.5	159.0	-55 +80	30,000 Peak	-
195	.0120 0.3 7/.0040 SCCS 0.1	PTFE	.102 2.59	1/SC	PTFE	.155 3.94	.020	95	15.4	-55 +250	1500	Use RG180B

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
195A	.0120 0.3 7/.0040 SCCS 0.1	PTFE	.102 2.59	1/SC	PTFE	.155 3.94	.020	95	15.4	-55 +250	1500	Use RG180B
196	.0120 0.3 7/.0040 SCCS 0.1	PTFE	.034 0.86	1/SC	PTFE	.080 2.03	.006	50	29.4	-55 +250	1000	Use RG178B
196A	.0120 0.3 7/.0040 SCCS 0.1	PTFE	.034 0.86	1/SC	PTFE	.080 2.03	.006	50	29.4	-55 +250	1000	Use RG178B
197	.300 7.62	PS Helix	.758 19.25	.875 [22.23] OD Al. Tube	None	.875 22.23	.500	50	22.0	-55 +80	2400 Peak	-
198	.1140 BC 2.9	PS Helix	.421 10.69	.500 [12.7] OD Al. Tube	PE	.600 15.24	.155	70	16.0	-55 +80	1300 Peak	-
199	.209 BC 5.31	PS Helix	.758 19.25	.875 [22.23] OD Al. Tube	PE	1.015 25.78	.435	70	16.0	-55 +80	2400 Peak	-
200	OD- .405 10.29 ID- .301 BC Tube 7.65	PS Helix	1.472 37.39	1.625 [41.28] OD Al. Tube	PE	1.765 44.83	.900	70	16.0	-55 +80	4600 Peak	-
209	.189 4.8 19/.0378 SC 0.96	Air-Space PTFE	.500 12.7	2/SC	SR and Polyester	.750 19.05	.432	50	25.0	-55 +150	3200	Low loss RG211A

IV

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
210	.0253 SCCS 0.64	Air-Space PTFE	.146 3.71	1/SC	FG Braid-IV	.242 6.15	.040	93	13.5	-55 +250	750	High Temperature Low Capacitance
211	.1900 BC 4.83	PTFE	.620 15.75	1/BC	FG Braid-V	.730 18.54	.641	50	29.4	-55 +250	7000	High Temperature High Power
211A	.1900 BC 4.83	PTFE	.620 15.75	1/BC	FG Braid-V	.730 18.54	.641	50	29.4	-55 +250	7000	High Temperature High Power
212	.0556 SC 1.44	PE	.185 4.7	2/SC	PVC-IIA	.332 8.43	.083	50	29.4	-40 +80	3000	Use up to 10,000 MHz
213	.0888 2.26 7/.0296 BC 0.75	PE	.285 7.24	1/BC	PVC-IIA	.405 10.29	.099	50	30.8	-40 +80	5000	Use up to 1000 MHz
214	.0888 2.26 7/.0296 SC 0.75	PE	.285 7.24	2/SC	PVC-IIA	.425 10.0	.126	50	30.8	-40 +80	5000	Use up to 10,000 MHz
215	.0888 2.26 7/.0296 SC 0.75	PE	.285 7.24	1/BC	PVC-IIA w/ Armor	.475 12.07	.121	50	30.8	-40 +80	5000	Armored RG213
216	.0477 1.21 7/.0159 BC 0.75	PE	.285 7.24	2/BC	PVC-IIA	.425 10.8	.114	75	20.6	-40 +80	5000	Use up to 1000 MHz
217	.106 2.7	PE	.370 9.4	2/BC	PVC-IIA	.545 13.84	.201	50	30.8	-40 +80	7000	Use up to 1000 MHz
218	.195	PE	.680	1/BC	PVC-IIA	.870	.460	50	30.8	-40 +80	11,000	Use up to

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
	4.95		17.27			22.1						1000 MHz
219	.195 4.95	PE	.680 17.27	1/BC	PVC-IIA w/ Armor	.945 24.0	.585	50	30.8	-40 +80	11,000	Armored RG218
220	.260 BC 6.6	PE	.910 23.11	1/BC	PVC-IIA	1.120 28.45	.740	50	30.8	-40 +80	14,000	Use up to 1000 MHz
221	.260 BC 6.6	PE	.910 23.11	1/BC	PVC-IIA w/ Armor	1.195 30.35	.925	50	30.8	-40 +80	14,000	Armored RG220
222	.0556 1.41 High Res. Wire	PE	.185 4.7	2/SC	PVC-IIA	.332 8.43	.087	50	30.8	-40 +80	3000	High Attenuation
223	.035 SC 0.89	PE	.116 2.95	2/SC	PVC-IIA	.216 5.49	.034	50	30.8	-40 +80	1900	Usable to 10,000 MHz
224	.106 BC 2.609	PE	.370 9.4	2/BC	PVC-IIA w/ Armor	.615 15.62	.310	50	30.8	-40 +80	7000	Armored RG217
225	.0936 2.38 7/.0312 SC 0.79	PTFE	.285 7.24	2/SC	FG Braid-V	.430 10.29	.180	50	29.4	-55 +250	5000	See RG393 for FEP Jacket
226	.1270 3.23 19/.0254 SC 40.65	Taped PTFE	.370 9.4	2/SC	FG Braid-V	.500 12.7	.445	50	29.4	-55 +250	7000	-
227	.0936 2.38 7/.0312 SC 0.79	PTFE	.285 7.24	2/SC	FG Braid-V w/ Armor	.490 12.45	.198	50	29.4	-55 +250	5000	Armored RG225

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
228	.1900 BC 4.83	PTFE	.620 15.75	1/BC	FG Braid-V w/ Armor	.795 20.19	.682	50	29.4	-55 +250	7000	Armored RG211
228A	.1900 BC 4.83	PTFE	.620 15.75	1/BC	FG Braid-V w/ Armor	.795 20.19	.682	50	29.4	-55 +250	7000	Armored RG211A
229	.0960 2.44 7/.032 SC 0.81	PTFE	.285 7.24	1/SC	FG Braid-V w/ Armor	.480 12.19	.144	50	29.4	-55 +250	5000	Use RG166
230	.1988 5.05 37/.0284 TC 0.72	Rubber-D	.455 11.56	3/TC,GS,GS	Rubber-IV	.740 18.8	-	25	100.0	-40 +80	15,000	-
231	OD- .162 4.11 ID- .112 BC 2.84	Foam PE	.450 11.43	.500 12.7 OD Al Tube	None	.500 12.7	.118	50	25.0	-55 +80	5000 Peak	See RG331 for Jacketed Cable
232	.300 BC 7.62	PE Helix	.758 19.25	.875 22.23 OD Al. Tube	PE-III A	1.015 28.07	.570	50	22.0	-55 +80	2400 Peak	-
233	OD- .591 BC 15.01 ID- .481 12.22	PS Helix	1.472 37.39	1.625 41.28 OD Al. Tube	PE-III A	1.762 44.83	1.050	50	22.0	-55 +80	4700 Peak	-
234	OD- 1.570 BC 29.39 ID- 1.015 25.78	PS Helix	2.775 70.49	3.125 79.38 OD Al. Tube	PE-III A	3.295 83.69	3.110	50	22.0	-55 +80	8700 Peak	-
235	.0852 2.16	Taped PTFE	.255 5.72	2/SC	SIL/DAC VI	.470 11.94	.160	50	29.5	-55 +250	5000	RG115A 235 w/ VI Jacket

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
	7/.0284 0.72											
236	.1620 BC 4.11	PS Helix	.421 10.69	.500 [12.7] OD Al. Tube	None	.500 12.7	.165	50	24.0	-55 +80	1300 Peak	-
237	.1620 BC 4.11	PS Helix	.421 10.69	.500 [12.7] OD Al. Tube	PE-III A	.600 15.24	.195	50	24.0	-55 +80	1300 Peak	-
238	-	-	-	-	-	-	-	-	-	-	-	Use RG197/U
239	-	-	-	-	-	-	-	-	-	-	-	Use RG232/U
240	OD- .591 BC 15.01 ID- .481 BC 12.22	PS Helix	1.420 36.07	1.625 41.28 OD Al. Tube	None	1.625 41.28	.930	50	22.0	-55 +80	4700	-
241	-	-	-	-	-	-	-	-	-	-	-	Use RG233
242	OD- 1.157 29.39 ID- 1.0150 25.78	PS Helix	2.850 73.39	3.125 79.39 OD Al. Tube	None	3.125 79.3	2.700	50	22.0	-55 +80	8700 Peak	-
243	-	-	-	-	-	-	-	-	-	-	-	Use RG234
244	.102 BC 2.59	PS Helix	.421 10.69	.500 [12.7] OD Al. Tube	None	.500 12.7	.118	75	15.5	-55 +80	1200 Peak	-
245	.102 BC 2.59	PS Helix	.421 10.69	.500 [12.7] OD Al. Tube	PE-III A	.600 15.24	.148	75	15.5	-55 +80	1200 Peak	-

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
246	.1880 BC 4.78	PS Helix	.758 19.25	.875 [22.23] OD Al. Tube	None	.875 22.23	.348	75	15.2	-55 +80	2200 Peak	-
247	.1880 BC 4.78	PS Helix	.758 19.25	.875 [22.23] OD Al. Tube	PE-III A	1.015 25.78	.418	75	15.2	-55 +80	2200 Peak	-
248	OD- .3740 BC 9.5 ID- .2740 6.96	PS Helix	1.472 37.39	1.625 41.28 OD Al. Tube	None	1.625 41.28	.948	75	15.0	-55 +80	4300 Peak	-
249	OD-.3740 BC 9.5 ID-.2740 6.96	PS Helix	1.472 37.39	1.625 41.28 OD Al. Tube	PE-III A	1.765 44.83	1.068	75	15.0	-55 +80	4300 Peak	-
250	.732 BC 18.59 .632 16.05	PS Helix	2.850 72.39	3.125 79.38 OD Al. Tube	None	3.125 79.38	2.395	75	15.0	-55 +80	8500 Peak	-
25	1.732 BC 18.59 .632 16.05	PS Helix	2.850 72.39	3.125 79.38 OD Al. Tube	PE-III A	2.805 71.25	.175	75	15.0	-55 +80	8500 Peak	-
252	.1670 BC 4.24	PE Tubes	.456 11.58	.530 [13.46] OD Al. Tube	None	.530 13.46	.225	50	24.0	-55 +80	1000	-
253	.1670 BC 4.24	PE Tubes	.456 11.58	.530 [13.46] OD Al. Tube	PE	.655 16.64	.655	50	24.0	-55 +80	1000	-
254	.3110 BC 7.9	PE Tubes	.833 21.16	.953 [24.21] OD Al. Tube	PE	1.110 27.94	.555	50	24.0	-55 +80	1860	-

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
255	.3110 BC 7.9	PE Tubes	.833 21.16	.953 [24.21] OD Al. Tube	None	.953 24.21	.550	50	24.0	-55 +80	1860	-
256	OD-.3110 SC 7.9 ID-.2550 6.48	PTFE Tubes	.833 21.16	.953 24.21 OD Al. Tube	None	.953 24.21	1.200	50	24.0	-55 +80	1860	-
257	OD-.6060 15.39 ID-.4860 BC 1.23	PS Tubes	1.622 41.2	1.786 45.36 OD Al. Tube	None	1.786 45.36	1.380	50	24.0	-55 +80	3640	-
258	OD-.6060 15.39 ID-.4860 BC 1.23	PS Tubes	1.622 41.2	1.786 45.36 OD Al. Tube	PE	1.926 48.92	.100	50	24.0	-55 +80	3640	-
259	.1150 BC Tube 2.92	PTFE Tubes	.318 8.08	.390 [9.91] OD Al. Tube	None	.390 9.91	.140	50	24.0	-55 +80	697	-
260	.1150 BC Tube 2.92	PTFE Tubes	.318 8.08	.390 [9.91] OD Al. Tube	PE-III A	.450 11.43	.170	50	24.0	-55 +80	697	-
263	.1720 BC 4.37	Air-Space PTFE	.421 10.69	Al. Tube	None	.500 12.7	.336	50	21.5	-40 +250	1300 Peak	-
264	4 Cond. 19/.0142 0.36	PE	.176 4.47	2 TC, 2 BC BC Overall	PVC-II A	.750 19.05	.327	36.8	41.0	-40 +80	2000	Use RG264C

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
	2 TC, 2 BC											
264A	4 Cond. 19/.0142 0.36	PE	.176 4.47 e/core	2 TC, 2 BC BC Overall	PUR	.750 19.05	.327	36.8	41.0	-40 +80	2000	Use RG264C
	2 TC, 2 BC											
264C	4 Cond. .068 1.73	PE	.186 4.72 e/core	2 TC, 2 BC BC Overall	PUR	.765 19.43	-	40	38.4	-40 +80	2000	Watertight 4 Coax
	2 TC, 2 BC											
265	.6770 BC Tube 17.2	PE Helix	1.578 40.08	Copper Clad Mild Steel Tube	PE-III A	2.070 52.58	.120	50	22.3	-40 +80	145 KW Peak	-
266	.0113 Cond. Over 0.29 3.66	PE .114 Mag. Core	.285 7.24	75 Spiral Wound Cond. are insulated	PVC-I 66 BC & 7	.400 10.16	-	1530	53.0	-40 +80	5000 DC	Delay Line Cable 50 ns/ft
267	.3550 BC Tube 9.02	PS Helix	-	Cooper Clad Mild Steel Cor. Tube	PE-III A	1.190 30.23	.234	50	22.2	-40 +80	44 KW Peak	-
268	.1610 BC 4.09	PE Helix	.350 8.89	Corrugated BC Tube	None	.498 12.65	.430	50	23.0	-55 +80	10 KW Peak	-
269	ID-.2870 7.29 OD-.3580 BC 9.09	PE Helix	.795 20.19	Corrugated BC Tube	None	1.005 23.53	.430	50	22.2	-55 +80	44 KW Peak	-
269A	ID-.2870 7.29 OD-.3580 BC 9.09	PE Helix	.795 20.19	Corrugated BC Tube	None	1.005 23.53	.875	50	22.2	-55 +80	44 KW Peak	-

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
270	ID-.5880 14.94 OD-.6880 BC 17.48 Tube	PE Helix	1.578 40.08	Corrugated BC Tube	None	1.830 46.48	.875	50	22.3	-55 +80	145 KW Peak	-
270A	ID-.5880 14.94 OD-.6880 BC 17.48 Tube	PE Helix	1.578 40.08	Corrugated BC Tube	None	1.830 46.48	.125	50	22.3	-55 +80	145 KW Peak	-
279	.0250 0.64 19/.0050 SCCS 0.13	Air-Space PTFE	.110 2.79	1/SC	FG Braid-V	.145 3.68	.200	75	19.5	-55 +250	-	Extra Flex. High Temp. Cable
280	.1144 BC 2.91	Taped PTFE	.327 8.31	2/SC	FEP-IX	.468 11.89	.400	50	25.4	-55 +200	3000	Low Loss High Frequency
281	.1890 4.8 19/.0378 SC 0.96	Taped PTFE	.500 12.7	2/SC	Sil. /DAC-VI	.750 19.05	.031	50	25.4	-55 +150	4000	Low Loss High Power
282	.0253 SC 0.64	Irradiated PE	.099 2.51	2/SC	FEP	.200 5.08	.145	54.5	28.2	-40 +150	4500	-
283	.0585 1.49 19/.0117 SC 0.3	Rubber-D	.288 7.31	2/SC	Sil.	.475 12.07	.410	46	50.0	-55 +150	8000	-
284A	.220 BC 5.59	PE Helix	.795 20.19	Corrugated BC Tube	None	1.005 25.53	.430	75	15.0	-55 +80	29 KW	-
285A	.1140 BC 2.9	PTFE Helix	.795 20.19	Corrugated BC Tube	None	1.005 25.53	.720	100	13.0	-55 +200	22 KW Peak	-

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
286	OD-.4300 10.92 ID-.3600 BC 9.14	PE Helix	1.570 39.88	Corrugated BC Tube	None	1.830 46.48	.750	75	15.1	-55 +80	100 KW Peak	-
287	.1970 BC 5.0	PE Helix	1.570 39.88	Corrugated BC Tube	None	1.830 46.48	3.000	100	13.5	-55 +80	73 KW Peak	-
288	OD-.3330 8.46 ID-.2221 BC 5.64 Tube	PE Helix	2.960 75.18	3.750 CCS 95.25	None	3.750 95.25	3.000	50	21.6	-40 +80	440 KW Peak	-
289	OD-.8200 20.83 ID-.7400 CCS 18.8 Tube	PE Helix	2.960 75.18	3.750 CCS 95.25	None	3.750 95.25	1.040	75	14.7	-40+80	290 KW Peak	-
292	.4300 BC Tube 10.92	PE Helix	1.570 39.88	1.83[46.48] Corrugated BC Tube	PE and Flooding Comp.	2.000 50.8	.160	75	15.1	-55 +80	100 KW Peak	-
293	.106 BC 2.69	PE	.375 9.53	1/SC	PE-III A	.545 13.84	.160	50	30.8	-55 +80	7000	Use RG293A
293A	.106 BC 2.69	PE	.370 9.4	1/SC	PE-III A	.545 13.84	.205	50	30.8	-55 +80	7000	Watertight RG217
294	2 Cond. .0808 2.05 1 BC, 1 TC	PE	.472 11.99	1/TC	PE-III A	.630 16.0	.205	95	16.3	-55 +80	3000	Use RG294A

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
294A	2 Cond. .0808 2.05	PE	.472 11.99	1/TC	PE-III A	.630 16.0	.420	95	16.3	-55 +80	3000	Watertight RG130
295	1 BC, 1 TC .1950 BC 4.95	PE	.680 17.27	1/SC	PE-III A	.895 22.73	-	50	30.8	-55 +80	11,000	Watertight RG218
296	2352 5.97 37/.0336 SC 0.85	Silicone Rubber	.906 23.01	1/SC	Neoprene	1.190 30.23	-	50	36.4	-55 +80	13,800	-
297	OD-.3350 9.02 ID-.2870 BC 7.29 Tube	PTFE Helix	.795 20.19	Corrugated BC Tube	None	1.005 25.53	.090	50	21.4	-55 +200	44 KW Peak	-
298	.6030 15.32 7/.0201 CCS 0.51	PE	.115 2.92	None	Foam PE	.650 16.51	.056	-	-	-55 +80	-	Buoyant Per MIL-C-22667
301	.0609 1.55 7/.0203 HR 0.52	PTFE	.185 4.7	1/HR	FEP-IX	.245 6.23	.031	50	29.4	-55 +200	3000	FEP Jacketed RG126
302	.0250 SCCS 0.64	PTFE	.146 3.71	1/SC	FEP-IX	.206 5.23	.030	75	19.5	-55 +200	2300	FEP Jacketed RG140
303	.0390 SCCS 0.99	PTFE	.116 2.95	1/SC	FEP-IX	.170 4.32	.088	50	29.4	-55 +200	1900	FEP Jacketed RG141A
304	.0590 SCCS 1.5	PTFE	.185 4.7	2/SC	FEP-IX	.280 7.11	-	50	29.4	-55 +200	300	FEP Jacketed RG143A

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
305	OD-.4300 10.92 ID-.3600 9.14 Tube	FEP	1.570 39.88	1.830BC Tube 46.48	PE-III A	1.990 50.55	.545	75	14.4	-55 +80	2720	-
306A	.1730 BC 4.39	Foam PE	.801 20.35	.8750Al.Tube 22.23	PE-III A	1.015 25.78	.070	75	16.5	-55 +80	5700	Per MIL-C-23806
307	.0290 0.74 19/.0058 SC 0.15	Foam PE	.146 3.71	2/SC PUR Interlayer	PE-III A	.270 6.86	.070	75	16.7	-55 +80	1000	Triax Use to 100 MHz
307A	.0290 0.74 19/.0058 SC 0.15	Foam PE	.146 3.71	2/SC PUR Interlayer	PE-III A	.270 6.86	.060	75	16.7	-55 +80	1000	Triax Use to 100 MHz
316	.0201 0.51 7/.0067 SCCS 0.17	PTFE	.060 1.52	1/SC	FEP-IX	.0201 2.59	.012	50	29.4	-55 +200	1200	FEP Jacketed RG188A
317	2 Cond. .0870 2.21 7/.0290 BC 0.74	FEP	.446 11.33	1/TC	Neoprene	.710 18.03	-	95	15.4	-55 +80	10,000	Water Blocked
318	OD-.3580 BC 9.09 Tube ID-.2870 7.29	PE Helix	.795 20.19	1.005 25.53 Corr. BC Tube	PE-III A	1.125 28.58	.530	50	22.0	-55 +80	44 KW Peak	-

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
319	OD-.6880 BC 17.48 Tube ID-.5580 14.94	PE Helix	1.570 39.88	1.830 46.48 Corr. BC Tube	PE-III A	2.000 50.8	1.040	50	22.0	-55 +80	145 KW Peak	-
321	OD-1.1400 28.96 Corr. BC Tube	PE Helix	-	2.850 79.39 Corr. BC Tube	None	2.850 72.39	1.210	50	21.7	-55 +80	320 KW Peak	-
322	OD-1.1400 28.96 Corr. BC Tube	PE Helix	-	2.850 79.39 Corr. BC Tube	PE & Flood Comp.	3.040 77.22	1.780	50	21.7	-55 +80	320 KW Peak	-
323	.312 BC Tube 7.92	Foam PE	-	.980 24.89 Corr. BC Tube	PE & Flood Comp.	1.060 26.92	.420	50	25.6	-55 +80	1480	-
324	.312 BC Tube 7.92	Foam PE	-	.980 24.89 Corr. BC Tube	PE & Flood Comp.	.980 24.89	.320	50	25.6	-55 +80	1480	-
325	.1000 2.54 19/.0200 SC Al. 0.51	PE Spline	.260 6.6	2/SC Strip Braids	PUR	.275 8.89	.10	50	26.3	-55 +80	750	Low Loss
326	.2000 5.08 19/.0400 SC Al. 1.02	PE Spline	.550 13.97	2/SC Strip Braids	PUR	.697 17.7	.24	50	26.3	-55 +80	1700	Low Loss
327	.3200 8.13 19/.0640 SC Al. 1.63	PE Spline	.840 21.34	2/SC Strip Braids	PUR	1.010 25.65	.55	50	26.3	-55 +80	2500	Low Loss

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
328	.4850 TC Braid 12.32	Rubber H.J.H.	1.065 27.05	3/TC,GS,TC	Neoprene	1.460 37.08	1.469	25	85.0	-55 +80	20,000	-
329	.0585 1.49 19/.0117 TC 0.3	Rubber H.J.H.	.380 9.65	3/TC,GS,TC	Neoprene	.700 17.78	.353	50	50.0	-55 +80	15,000	-
330	SC	Foam PE	-	1/SC	-	.242 6.15	-	50	25.0	-	-	-
331	.1620 BC 4.11	Foam PE	.450 11.43	.500Al.Tube 12.7	PE-III A	.600 15.24	.187	50	25.0	-55 +80	2500	Jacked 231 Solid Conductor
332	.2800 BC 7.11	Foam PE	.801 20.35	.8750AlTube 22.23	None	.875 22.23	.466	50	25.0	-55 +80	4500	Per MIL-C-23806
333	.2800 BC 7.11	Foam PE	.801 20.35	.8750 22.23	Al.Tube None	1.015 25.78	.548	50	25.0	-55 +80	4500	Jacketed RG332
334	.0980 BC 2.49	Foam PE	.450 11.43	.500Al.Tube 12.7	None	.500 12.7	.109	75	17.0	-55 +80	2500	Per MIL-C-23806
335	.0980 BC 2.49	Foam PE	.450 11.43	.500Al.Tube 12.7	None	.625 15.88	.143	75	17.0	-55 +80	2500	Jacketed RG334
336	.1730 BC 4.39	Foam PE	.801 20.35	.8750Al.Tube 22.23	None	.875 22.23	.315	75	17.0	-55 +80	4000	Per MIL-C-23806
360	.2430 BC 6.17	Foam PE	.676 17.17	.7500Al.Tube 19.05	PE-III A	.825 22.23	.397	50	25.0	-55 +80	4000	Per MIL-C-23806
366	.1600 4.06	Foam PE	-	.540 13.72 Corr. BC Tube	PE-III A	.620 15.75	-	50	62.6	-55 +80	4000	-
367	Corrugated	PE Helix	-	5.000	PE-III A	5.2000	4.590	50	21.7	-55 +80	830 KW	-

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
	BC Tube			127.0 Corr. BC Tube		132.08					Peak	
369	.1170 BC 2.97	PE Tubes	.318 8.08	.390Al.Tube 9.91	PE-III A	.470 11.94	.140	50	24.0	-55 +80	700	-
370	.1170 BC 2.97	PE Tubes	.318 8.08	.390Al.Tube 9.91	None	.390 9.91	.100	50	24.0	-55 +80	700	-
374	.0285 BC 0.72	PE	.160 4.06	None	Foam PE	.650 16.51	.097	-	-	-55 +80	-	Buoyant Antenna
376	.3120 BC Tube 7.92	Foam PE 26.92	-	Corr. Al. Tube	PE-III A	1.060	.390	50	26.0	-55 +80	6000	-
377	.1650 SC Tube 4.19	PTFE Tubes	-	.5300Al.Tube 13.46	None	.530 13.36	.170	50	24.0	-55 +250	1000	-
378	.7130 BC Tube 18.11	PE Helix	-	1.830 46.48 Corr. Al. Tube	PE-III A	2.000 50.8	.620	50	22.1	-55 +80	145 KW Peak	-
383	2 Cond. .0403 1.02 2000 lb. Break	PE	-	None	Foam PE	.650 16.51	-	100	-	-55 +80	-	Buoyant Twisted Pair
384	.0508 BC 1.29	PE	-	1/Flat BC Braid Waterproof	Foam PE	.650 16.51	-	50	30.8	-55 +80	-	Buoyant Antenna 600 psig.
385	.1530 SC 3.89	Semi-solid PTFE	.425 10.8	.500Corr.AL. 12.7	Optional	.660 16.76	.178	50	25.0	-55 +250	1500	Low Loss No Press. Req.
386	.0508 CCS 1.29	PE	-	None Non-hosing	Foam PE	.650 16.51	-	-	-	-55 +80	-	Buoyant Antenna 400 lb. Break

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
388	SC	PE	.444 11.28 Max. SC	PE-III A	.545 13.84	-	50	30.8	-55 +80	-	-	Watertight See RG14A
389	.500 BC Al. 6.35	PE Spline	.635 16.13	2/SC	PE-III A	.875 22.23	.336	50	22.8	-55 +80	2000	Low Loss Replaces RG189
391	.048 1.22 7/.0159 TC 0.4	Cond. PE and PE	.285 7.24	1/TC	PVC-II A	.405 10.29	.092	72	-	-55 +80	5000	Low Noise Cable
392	.048 1.22 7/.0159 TC 0.4	Cond. PE and PE	.285 7.24	1/TC	PVC-II A w/ Armor	.475 12.07	.114	72	-	-55 +80	5000	Armored RG391
393	.0936 2.38 7/.0312 SC 0.79	PTFE	.285 7.24	2/SC	FEP-IX	.390 9.91	.165	50	29.4	-55 +200	5000	Moistureproof RG225
397	.096 2.44 7/.032 SC 0.81	Air-Space PTFE	.270 6.86	2/SC	FEP-IX	.360 9.14	.125	50	28.0	-55 +200	2000	Low Loss RG393
400	.0385 0.98 19/.0077 SPC 0.2	PTFE	.116 2.95	2/SC	FEP-IX	.195 4.95	.050	50	29.3	-55 +200	1900	-
401	.0645 SPC 1.64	PTFE	.215 5.46	.250 OD 6.35 Copper Tube	None	.250 6.35	.081	50	29.3	-40 +125	3000	Semirigid

Typical Coaxial Cable Specifications

RG/U Type Cable	Inner Conductor	Dielectric Material	DOD	Number/Type of Shielding Braid	Jacket Material	O.D.	Weight (lb/ft)	Impedance (ohms)	Capacitance (pf/ft)	Max Operating Temp. (C)	Max Operating Voltage(RMS)	Comments
402	.0360 SCCS 0.91	PTFE	.119 3.02	.141 OD .358 Copper Tube	None	.141 3.58	.032	50	29.3	-40 +125	2500	Semirigid
403	.012 SCCS 0.3 7/.004 0.1	PTFE	.034 0.86	2/SC FEP Interlayer	FEP-IX	.116 2.95	.0075	50	29.3	-55 +200	2500	Triaxial RG178B
404	.012 SCCS 0.3 7/.004 0.1	PTFE and Cond. PTFE	.034 0.86	1/SC	FEP-IX	.075 1.91	.0054	50	31.5 Max.	-55 +200	2000	Low Noise RG178B
405	.0201 SCCS 0.51	PTFE	.066 1.68	.086 OD 2.18 Copper Tube	None	.086 2.18	.015	50	29.4	-40 +125	1500	Semirigid