

COAXIAL CABLE SPECIFICATIONS

RG/U Type	Spec	Nemal Part N ^o	Center Conductor	Dielectric	Velocity (%)	Shielding	Jacket O.D. (In.)	Weight Lbs/M	Nominal Impedance (Ohms)	Nominal Capacitance (PF/FT)	Maximum Voltage (Volts/RMS)	Operating Temperature (°C)
6	Nemal	1000	18 BC	FP	78	Al. Foil + 95% TC	PVC .270	32	75.0	17.3	400	-40 to +80
6	Nemal	1001	18 CCS	FP	78	Al. Foil + 40% Al.	PVC .275	29	75.0	16.5	400	-40 to +80
6	Siamese	1004	18 CCS	FP	78	Al. Foil. + 40% Al.	PVC .275 + .595	59	75.0	16.5	400	-40 to +80
6	Nemal	1007	18 CCS	FP	78	Al. Foil. + 60% Al.	PVC .275	29	75.0	16.5	400	-40 to +80
6	Messenger	1020	18 CCS	FP	78	Al. Foil. + 60% Al.	PVC .275 x .430	41	75.0	16.5	400	-40 to +80
6	Flooded	1010	18 CCS	FP	78	Al. Foil. + 40% A	PVC .275	28	75.0	16.5	400	-40 to +80
6	Quad	1030	18CCS	FP	78	Foil-Braid Foi Braid	PVC .300	34	75.0	16.5	400	-40 to +80
6A	Nemal	1005	21 CCS	PE	66	(2) BC 95%	PVC .336	70	75.0	20.5	2400	-40 to +80
8	Jan C - 17	1100	13 BC (7 x 21)	PE	66	BC 95%	PVC .405	106	52.0	29.5	4000	-40 to +80
8	Nemal	1102	11 BC (19 x 24)	FP	78	BC 95%	PVC .405	107	50.0	26.0	600	-40 to +80
8X	Nemal	1110	16 BC (19 x 28)	FP	78	BC 95%	PVC .242	35	50.0	28.0	300	-40 to +80
11	Jan C - 17	1200	18 TC (7 x 26)	PE	66	BC 95%	PVC .405	96	75.0	20.5	4000	-40 to +80
11	Nemal	1201	14 BC	FP	78	BC 95%	PVC .405	92	75.0	17.3	600	-40 to +80
11	Messenger	1202	14 CCS	FP	78	Al. Foil + 40% Al.	PVC .405 x .631	89	75.0	16.5	600	-40 to +80
11	Flooded	1210	14 CCS	FP	78	Al. Foil + 40% Al.	PVC .405	62	75.0	16.5	600	-40 to +80
11A	Mil C - 17D	1205	18 TC (7 x 26)	PE	66	BC 95%	NCV .405	96	75.0	20.6	5000	-40 to +80
14A	-	See RG 217		-	-	-	-	-	-	-	-	-
17	-	See RG 218		-	-	-	-	-	-	-	-	-
55A	-	See RG 223		-	-	-	-	-	-	-	-	-
55B	Jan C - 17	1401	20 SC	PE	66	(2) TC 95%	PE .206	33	53.5	28.5	1900	-55 to +80
58	Jan C - 17	1410	20 BC	PE	66	TC 95%	PVC .195	29	53.5	28.5	1900	-40 to +80
58	Nemal	1412	20 BC	FP	78	BC 95%	PVC .195	29	50.0	26.0	2000	-40 to +80
58	M17/28- QLP RG 58	1475	.0355TC 19 x .0072	PE	66	TC 95%	NCV .195	26	50.0	30.8	1900	-40 to +85
58A	Jan C - 17	1420	20 TC (19 x 32)	PE	66	TC 95%	PVC .195	29	52.0	28.5	1900	-40 to +80
58A	Nemal	1421	20 TC (19 x 32)	FP	78	TC 95%	PVC .195	23	50.0	26.0	200	-40 to +80
58C	Jan C - 17	1425	20 TC (19 x 32)	PE	66	TC 95%	NCV .195	29	50.0	30.8	1900	-40 to +80
59	Jan C - 17	1500	22 CCS	PE	66	BC 95%	PVC .242	37	73.0	21.0	2300	-40 to +80
59	Nemal	1502	22 CCS	FP	78	BC 70%	PVC .242	30	78.0	16.3	300	-40 to +80
59	Nemal	1504	20 CCS	FP	78	Al. Foil + 40% Al.	PVC .238	23	75.0	16.5	300	-40 to +80
59	Flooded	1506	20 CCS	FP	78	Al. Foil + 40% Al.	PVC .238	22	75.0	16.5	300	-40 to +80
59	Nemal	1508	20 CCS	FP	78	Al. Foil + 60% Al.	PVC .238	23	75.0	16.5	300	-40 to +80
59	Nemal	1510	22 BC (7 x 30)	FP	78	BC 95%	PVC .242	27	75.0	17.3	300	-40 to +80
59	Nemal	1512	20 CCS	FP	78	BC 95%	PVC .238	26	75.0	16.5	300	-40 to +80
59	Siamese	1530	20 CCS	FP	78	Al Foil + 40% Al.	PVC .238 x .521	46	75.0	16.5	300	-40 to +80

Some of these cables available in new NEC Codes.