









Coaxial Cable

By RG Type

TEVELEC NUMBER	RG Type	AWG Size + D.C.R	Dielectric + O.D.	Shield Type + D.C.R.	Nom. Jkt. O.D.	Nom. Imp. (Ohms)	Vel. Prop.	Nom. Cap/Ft	MHz	Atten. dB			
T4717 Direct Burial 	59	20 Solid Bare Copper 10.1	Cellular Polyolefin + Tape Barrier .142	95% Bare Copper Braid	Inner PVC .242 Outer Poly .292	75	82%	16.2	1	.5			
		10	.9	50	1.8				100	2.2	400	5.6	750
T4719 Direct Burial 	59	20 Solid Bare Copper 10.1	Cellular Polyolefin + Tape Barrier .142	APA Foil + 95% Tinned Copper Braid	.242 Sunlight Resistant PVC Black	75	82%	16.2	1	.29			
		5	.55	50	1.8				150	3.0	275	4.0	700
T4725 Direct Burial 	59	20 Solid BC 10.1	Cellular Polyolefin .146	95% Bare Copper Braid	.242 X .430 Sunlight Resistant PVC Black	75	78%	16.3	1	.5			
		5	.7	10	.9				50	1.8	100	2.2	400
T4611 CSA FT4 	59	20 Solid BCW	Cellular Polyolefin .146	95% Bare Copper Braid	.242 X .430 PVC Black	80	78%	16.3	1	.42			
		10	.92	50	2.1				100	2.9	200	4.1	500
T4130 JAN-C-17A UL1354 CSA FT1 	62A	.0253 CCS 73.4	Semi-Solid Poly .146	95% Bare Copper Braid	.242 PVC Black	93	84%	13.5	1	.38			
		10	.85	50	1.90				100	2.70	200	3.80	500
T4292 UL1354 CSA FT1 	174	26 (7X34) CCS 97.0	Solid Polyethylene .060	95% Tinned Copper Braid	.103 PVC Black	50	66%	30.8	1	1.90			
		10	3.30	50	5.80				100	8.40	200	12.50	500
T4344 UL1354 CSA FT1 	213	13 (7X21) Bare Copper 1.7	Solid Polyethylene .285	95% Bare Copper Braid	.405 PVC Black	50	66%	30.8	50	1.50			
		100	2.10	200	3.00				500	5.03	1000	8.20	
T4539 UL1354 CSA FT1 	214 Comm.	13 (7X21) Tinned Copper	Solid Polyethylene .285	Double 96% Tinned Copper Braids	.425 PVC Black	50	66%	29.5	50	1.6			
		100	2.3	400	5.0				700	6.9	900	8.0	1000