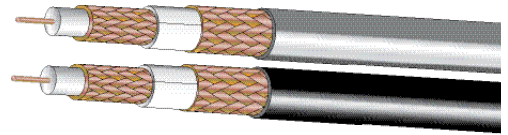


Broadcast Coaxial Cables

Broadcast Video Cable

Video Triaxial Cable/ RG11/U Type

WEST PENN WIRE



Applications:

- TV Broadcast
- TV Camera Interconnection
- Instrumentation Applications

Standard spool size 1000ft.

Catalog No.	NEC Type	Conductor Type & Nom. D.C.R	Insulation Type & Thickness Inches	Shielding & % Coverage	Jacket Type	Nom. O.D. Inches	Nom. Capacitance	Nom. VP	Nom. Imp. Ω	Jacket Color
3811	CL2	14 AWG (Solid) BC 2.6Ω/M'	Gas Injected PE† .280	2 B.C. Braid 95% .020 PVC Separator	PVC	.475	16.2 pf/ft	82%	75Ω	Black
						Connectors King's Triax Female - 7703-1 King's Triax Male - 7705-1				
1150	Outdoor	14 AWG (Solid) BC 2.6Ω/M'	Gas Injected PE† .280	2 B.C. Braid 95% .020 PVC Separator	PE	.475	16.2 pf/ft	82%	75Ω	Black
						Connectors King's Triax Female - 7703-1 King's Triax Male - 7705-1				
1165	Flex Design	14 AWG (Solid) BC 3.0Ω/M'	Gas Injected PE† .304	2 B.C. Braid 95% .020 PVC Separator	Dura-Flex	.510	17.0 pf/ft	82%	75Ω	Black
						Connectors King's Triax Female - 7703-3 King's Triax Male - 7705-3				
253811	CL2P Plenum	14 AWG (Solid) BC 2.6Ω/M'	Foam FEP .272	2 B.C. Braid 95% .020 PVDF Separator	Copolymer	.420	16.2 pf/ft	82%	75Ω	Black Tint
						Connectors King's Triax Female - -- King's Triax Male - --				

Electrical Specifications

Catalog No.	Return Loss 100kHz- 1GHz	Attenuation (db/100ft)								
		1 MHz	5 MHz	10 MHz	50 MHz	100 MHz	400 MHz	500 MHz	700 MHz	1 GHz
RG11/U Non-Plenum	>23dB	.2	.27	.35	1.0	1.50	--	4.1	4.7	5.4
RG11/U Plenum	>23dB	.15	.26	.45	.90	1.40	3.80	--	--	7.0

Notes:

Standard Spool size 1000ft, spools are one piece, but lengths may vary +/- 10%

†- Gas Injected Polyethylene

Sweep Tested, 0.3MHz to 3GHz