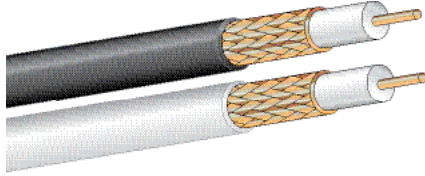


Coaxial Cables

WEST PENN WIRE



CCTV/ Security Video RG11/U Type Non-Plenum & Plenum

Applications:

- CCTV
- Security Baseband Video

Non-Plenum

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
811	CL2	14 AWG (Solid) BC 2.6 Ω/M'	Gas Injected PE† .280	Bare Copper Braid 95%	PVC	.405	16.2 pf/ft	82%	75Ω	Black
						Connectors 3 Pc. BNC - CN-BM53-26 75Ω Compression BNC - CN-CSBNC-11				
4811 Direct Burial	--	14 AWG (Solid) BC 2.6 Ω/M'	Gas Injected PE† .280	Bare Copper Braid 95%	Inner Jkt. PVC Outer Jkt. PE	.405 .455	16.2 pf/ft	82%	75Ω	Black
						Connectors 3 Pc. BNC - CN-BM53-26 75Ω Compression BNC - CN-CSBNC-11				
1130 Flooded Burial	--	14 AWG (Solid) BC 2.6 Ω/M'	Gas Injected PE† .280	Bare Copper Braid 95%	Sunlight Resistant PE	.405	16.2 pf/ft	82%	75Ω	Black
						Connectors 3 Pc. BNC - CN-BM53-26 75Ω Compression BNC - CN-CSBNC-11				

Plenum

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
25811 Plenum	CL2P	14 AWG (Solid) BC 2.6 Ω/M'	Foam FEP .280	Bare Copper Braid 95%	Copolymer	.352	16 pf/ft	82%	75Ω	Natural
						Connectors 75Ω 3 Pc. BNC - NA 75Ω Compression BNC - NA				

Electrical Specifications

Catalog No.	Return Loss 100kHz- 1GHz	Attenuation (db/100ft)								
		1 MHz	10 MHz	50 MHz	100 MHz	200 MHz	400 MHz	700 MHz	900 MHz	1 GHz
RG11/U Non-Plenum	>23dB	.16	.35	.87	1.38	1.98	2.95	4.00	4.54	4.77
RG11/U Plenum	>23dB	.16	.35	.87	1.44	2.19	3.32	4.53	5.14	5.35

Notes:

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

† Gas Injected Polyethylene

100% Sweep Tested