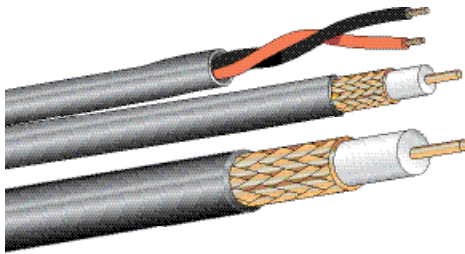


Coaxial Cables

WEST PENN WIRE

CCTV/ Security Video
RG59/U Type



Applications:

- CCTV
- Security Baseband Video

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
2815B	CM	20 AWG (Solid) BC 10.1 Ω/M'	Gas Injected PE† .138	Bare Copper Braid 95%	PVC	.207 x .465	16.2 pf/ft	82%	75Ω	Black
Siamese Construction This cable contains 1 coax unit plus 1 pair 18 Awg.(7x26) Unshielded						Connectors 75Ω 3 Pc. BNC - CN-BM73-2 75Ω Compression BNC - CN-CSBNC-59				
A2815	CM	20 AWG (Solid) BC 10.1 Ω/M'	Gas Injected PE† .142	Bare Copper Braid 95%	PVC	.232 x .420	16.2 pf/ft	82%	75Ω	Black
Siamese Parallel Construction This cable contains 1 coax unit plus 2 Cond. 18 Awg.(7x26) Unshielded Web Construction						Connectors 75Ω 3 Pc. BNC - CN-BM73-2 75Ω Compression BNC - CN-CSBNC-59				

Electrical Specifications

Catalog No.	Return Loss 100kHz- 1GHz	Attenuation (db/100ft)								
		1 mHz	10 MHz	50 MHz	150 MHz	200 MHz	400 MHz	700 MHz	900 MHz	1 GHz
RG59/U	>23dB	.29	.68	1.8	3.0	3.54	4.71	6.40	7.33	7.80

Notes:

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

†- Gas Injected Polyethylene

100% Sweep Tested