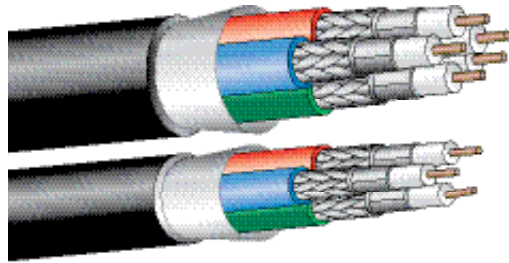


Broadcast Coaxial Cables

WEST PENN WIRE



Broadcast Video Cable

RGB 25 Awg. MiniMax

Applications:

- Standard Definition Serial Digital Video
- Digital Audio(AES3id or SPDIF)
- High Resolution RGB Component Analog Video
- Studio Interconnect, Permanent Installation
- Ideal for Broadcast interconnection

MiniMax Non-Plenum

Standard pool size 1000ft.

Catalog No.	NEC Type	Conductor Type & Nom. D.C.R	Insulation Type & Thickness Inches	Shielding & % Coverage	Jacket Type Inches	Nom. O.D. Inches	Nom. Capacitance	Nom. VP	Nom. Imp. Ω	Overall Jacket Color
WP8253	CM	3 Conductor 25 AWG (Solid) BC	Gas Injected PE† .085	Bifoil* 100% + TC Braid 95%	Overall PVC	.415	16.2 pf/ft	82%	75Ω	Black
3 Coax RGB		30Ω/M'			Ind. Coax PVC .146	Connectors 75Ω 3 Pc. BNC - CN-BM74-18 75Ω Compression BNC - CN-CSBNC-25 RCA Compression - CN-CSRCA-25				
WP8255	CM	5 Conductor 25 AWG (Solid) BC	Gas Injected PE† .085	Bifoil* 100% + TC Braid 95%	Overall PVC	.474	16.2 pf/ft	82%	75Ω	Black
5 Coax RGB		30Ω/M'			Ind. Coax PVC .146	Connectors 75Ω 3 Pc. BNC - CN-BM74-18 75Ω Compression BNC - CN-CSBNC-25 RCA Compression - CN-CSRCA-25				

MiniMax Plenum

Catalog No.	NEC Type	Conductor Type & Nom. D.C.R	Insulation Type & Thickness Inches	Shielding & % Coverage	Jacket Type Inches	Nom. O.D. Inches	Nom. Capacitance	Nom. VP	Nom. Imp. Ω	Overall Jacket Color
WP258255	CMP	5 Conductor 25 AWG (Solid) BC	Foam FEP .078	Bifoil* 100% + TC Braid 95%	Overall Copolymer	.425	16.2 pf/ft	82%	75Ω	Blue
5 Coax RGB		30Ω/M'			Ind. Coax Flex Plenum .146	Connectors 75Ω 3 Pc. BNC - CN-BM74-18 75Ω Compression BNC - CN-CSBNC-25 RCA Compression - CN-CSRCA-25				

Individual Jacket Colors

Coax 1 : Red Coax 2 : Green
Coax 3 : Blue Coax 4 : White
Coax 5 : Yellow

Electrical Specifications

Catalog No.	Return Loss 100kHz- 1GHz 1GHz- 3GHz	Attenuation (db/100ft)											
		1 MHz	3.6 MHz	10 MHz	71.5 MHz	135 MHz	270 MHz	360 MHz	540 MHz	720 MHz	1 GHz	2.25 GHz	3 GHz
25 Awg	>23dB >21dB	.48	.98	1.73	3.51	4.69	6.51	7.72	9.3	10.88	13.34	18.92	22.16

Notes:

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

† Gas Injected Polyethylene

*-Bifoil is an aluminum polyester aluminum tape with 100% coverage

100% Sweep Tested. 0.3MHz to 3GHz.