

Coaxial Cables

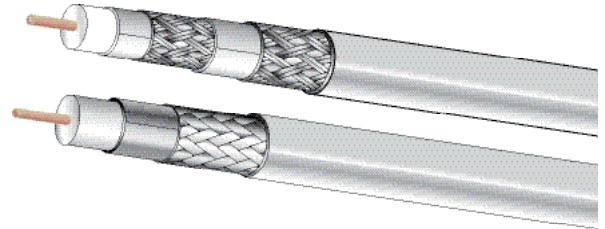
CATV/MATV

RG11/U Type Plenecon® PLENUM Cables

WEST PENN WIRE

Applications:

- CATV / MATV - 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
25821	CATVP CL2P	14 AWG (Solid) BC 2.6 Ω/M'	Foam FEP .280	Bifoil* + Alum. Braid 65%	Copolymer	.352	16 pf/ft	82%	75Ω	Natural
						Connectors "F" Type- CN-F11TFE "F" Compression - NA				
25Q821	CATVP CL2P Quad- Shield	14 AWG (Solid) BC 2.6 Ω/M'	Foam FEP .280	Bifoil* +Al. Braid 60% + Bifoil* +Al. Braid 40%	Copolymer	.385	16 pf/ft	82%	75Ω	Natural
						Connectors "F" Type- CN-F11TFE "F" Compression - NA				

Electrical Specifications

Catalog No.	Return Loss 100kHz- 1GHz 1GHz- 3GHz	Attenuation (db/100ft)											
		5 MHz	55 MHz	100 MHz	270 MHz	400 MHz	550 MHz	750 MHz	1 GHz	1.45 GHz	2 GHz	2.25 GHz	3 GHz
Plenum RG11/U Foam FEP	>23dB >21dB	.25	1.0	1.5	2.0	2.98	3.5	4.9	5.5	6.0	7.5	7.95	9.19

Notes:

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

FEP- Teflon® Trademark of Dupont

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

100% Sweep Tested, 0.3MHz to 3GHz