

RG11/U PLENUM CMP WHITE 1000FT WOOD REEL
PART NO. 11CCSCMPRX
DESCRIPTION:
**RG11 CMR COAXIAL 1000 FEET BLACK
WOODEN REEL**
Category: RG11 CMP
Test Standard: UL CMP
PERFORMANCE

Frequency (MHz)	dB/1000FT (NOM)	dB/100M (NOM)
1	0.09	0.30
10	0.45	0.18
50	0.90	2.95
100	1.28	4.20
200	1.85	6.07
400	2.75	9.02
700	3.92	12.86
900	4.72	15.49
1000	5.04	16.54
1450	6.67	21.88
1800	7.71	25.3
2200	8.50	27.89
3000	9.88	32.41

STANDARD PACKAGE

Packing	Wooden Reel
Weight	62 lbs
Packing Length	305±1.5m

Toll Free: (866) 945-5051
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CONSTRUCTION DETAILS

Conductor	Material	CS		
	Nom. O.D. (mm)	1.62	up	+0.05
			down	-0.05
Insulation	Material	FM-FEP		
	Diameter	7.11± 0.05 mm		
Wrapped Al Mylar	Filler	100%		
	Overlap	25%		
Braid	Material	Aluminum magnesium wire		
	Size	8*0.14±0.008mm*16		
Sheath	Thickness	0.50±0.05mm		
	External O.D.	8.9±0.15mm		
	Surface	Clean, Frap, Satiation		
	Material	Flame Retardant PVC		
Surface Print-ing	Letter height	3.0±0.3mm		
	Color	Black		
Core Color	White			
Sheath Physical Properties	Tensile strength: PVC: min 2000psi			
	Aged: min 75%			
	Elongation: unaged:PVC:100% Aged:65%			
	Heat shock test: No cracking			
Electrical Characteristics (20°C)	Cold bend test: No cracking			
	Flame test: CSA FT6 or UL910			
	Sparker Test: 5000V			
	Characteristic Impedance: 75±3 Ohm			
Temperature Range	Velocity of propagation: 84% NOM			
	Dielectric strength conductor to shield: 4000VDC			
		-45°C to +60°C		

