
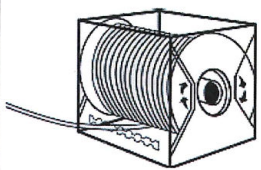



RG 6/U 75 OHM BROADBAND COAXIAL CABLE				
<b>Cross Section</b>		<b>Part No.: 6CCSCMRxx</b>		
				
<b>Performance</b>				
		<u>Attenuation</u>		<u>Return Loss</u>
Mhz	db/100ft.	db/100m	Mhz	db
10	0.81	2.66	5-470	>=26
50	1.46	4.79	470-860	>=24
200	2.83	9.28	860-2400	>=22
700	5.60	18.37		
1000	6.59	21.26		
1450	8.04	26.37		
2200	9.80	32.14		
2500	10.45	34.27		
2800	11.06	36.27		
3000	11.44	37.52	860-3000	>22
<b>Marking</b>				
Commodity Cables, Inc. Model 6CCSCMRxx, RG6/U, Copper Clad Steel, 18AWG, CMR, U/V, 3,000MHz., XXX feet, MM/YY (foot mark in descending order)				
<b>Description</b>				
Temperature Range	-20 to 75°C			
Product Rating	CSA			
Flammability Test	CMR/CATV/CL2			
Application	Indoor for CATV, MATV, and SMATV Outdoor for Digital Satellite Reception			
Reference Standard	NEC Article 800 and 820 Compliance			
<b>Construction</b>				
Conductor	Solid Copper Covered Steel			
AWG	18awg			
Conductor Dia.	0.040in. (4.57mm)			
Insulation	Gas Injected Foam PE			
Insualtion Nom O.D.	0.18in. (4.57mm)			
Shields Number	2			
Coverage	1st	Bonded Foil, 120%		
	2nd	Aluminum Braid, 60%		
Jacket	PVC			
Nom. Outer Diamter	0.272 in.(6.91mm)			
Messenger (optional)				
Diameter (in.)	0.051in.			
<b>Electrical Characteristics</b>				
Nominal Capacitance	16.2 pf/ft			
Conductor to Shield	53.1 pf/ft			
Nom. Impedance	75 ohm			
<b>Standard Packaging</b>				
				
Spool in a Box		Wooden Reel		
500ft. & 1000ft		1000ft.		
18 lbs & 32 lbs		32 lbs		
<b>Jacket Color</b>				
Standard:	White, Black			
Special:	Per request			

\*All values in this specification are nominal and are subjective to tolerances of +/- 10 to 15%.

It is the sole responsibility of the user to have the most current specification. Specifications are subject to change without notice.