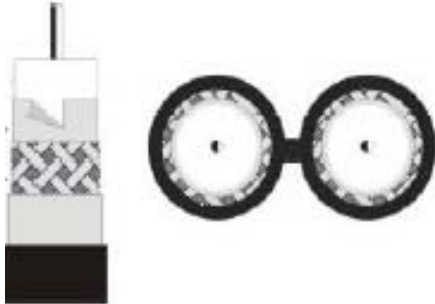


RG 6/U DUAL RISER 75 OHM BROADBAND COAXIAL CABLE

Cross Section

Center Conductor.....
Dielectric.....
Aluminum Foil.....
Braid.....
PET Foil.....
Jacket.....



Marking

E#, RG6,Dual,18awg,Copper Clad Steel,60% Al,75C (UL) c(UL)
CMR/CATV, 3,000 MHz, feet marking, Commodity Cables, Model #

Description

Temperature Range -20 to 75 C
Product Rating UL/CSA
Flammability Test CMR/CATVR/CL2

Application

Indoor for CATV, MATV, and SMATV
Outdoor for Digital Satellite Reception

Reference Standard

NEC Article 800 and 820 Compliance

Construction

Conductor	<i>Solid Copper Covered Steel</i>	
AWG	18awg	
Conductor Dia.	0.040in. (4.57mm)	
Insulation	<i>Gas Injected Foam PE</i>	
Insulation Nom O.D.	0.18in. (4.57mm)	
Shields Number	2	
Coverage	1ST	Foil, 100%
	2ND	Aluminum Braid, 60%
Jacket	<i>PVC</i>	
Nom. Outer Diameter	0.271 in.(6.91mm) X 2C	
Messenger (optional)		
Diameter (in.)	0.051in.	

Part No.: 6DCCSCMRxx



Performance

Mhz	Attenuation		Return Loss	
	db/100ft.	db/100m	Mhz	db
10	0.81	2.66	5-470	>=26
50	1.46	4.79		
200	2.83	9.28	470-860	>=24
700	5.60	18.37		
1000	6.59	21.26	860-2400	>=22
1450	8.04	26.37		
2200	9.80	32.14		

Electrical Characteristics

Nominal Capacitance	16.2 pf/ft
Conductor to Shield	53.1 pf/ft
Nom. Impedance	75 ohm

Standard Packaging



1000' Wooden Reel
Weight: 71 lbs

Color

Jacket Colors: **Black**

All values in this specification are nominal and are subjective to tolerances of +/- 10 to 15% and are subject to change without notice.