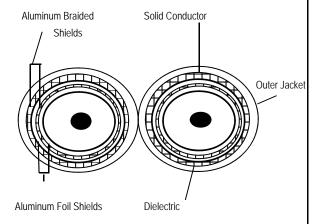


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# RG 6/U QUAD SHD DUAL RISER 75 OHM BROADBAND COAXIAL CABLE

# Cross Section



### Description

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

Application

Digital, Analog, CATV, Satellite, Off-Air,

**Broadband Communication** 

Reference Standard

NEC Article 800 and 820 Compliance

# Part No.: 6QDCCSCMRxx



Performance					
Attenuation			Return Loss		
Mhz	db/100ft.	db/100m	Mhz	db	
10	0.81	2.66			
50	1.46	4.79	5-470	>=26	
200	2.83	9.28			
700	5.60	18.37	470-860	>=24	
1000	6.59	21.26			
1450	8.04	26.37	860-2500	>=22	
2200	9.80	32.14			
2500	10.16	33.32			
2800	10.75	35.26			
3000	11.13	36.5	860-3000	>18	

## **Electrical Characteristics**

Nominal Capacitance16.2 pf/ftConductor to Shield53.1 pf/mNom. Impedance75 ohm

#### Construction

Conductor		Solid Copper Clad Steel
AWG		18awg
Conductor Dia. (in.)		0.040in.
Dialectric Material	Gas Injected Foam PE	
Outer Diameter (in.)		0.18in.
Shields Number		4
Coverage	1ST	AP/APA
	2ND	60% Al Braid
	3RD	AP/APA
	4TH	40% Al Braid
Jacket		PVC
Nom. Outer Diamter (in.) Messenger (optional)		0.30in x 2.
Diameter (in.)		0.051in.

### Standard Packaging



Wooden Reel 500ft. 37 lbs.

#### Color

Jacket Colors:

Black