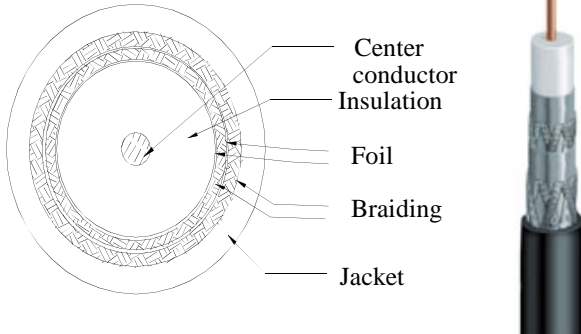


# RG6 QUAD OUTDOOR CATV 75 Ω Coaxial Cable



Electrical Performance			
Frequency (MHz)	Attenuation (dB/100m)	Frequency (MHz)	Attenuation (dB/100m)
1	0.89	1000	21.61
10	2.66	1200	23.67
50	4.79	1450	26.03
100	6.72	1800	28.98
200	9.28	2200	32.03
400	13.28	2400	32.83
700	18.36	3000	37.88
900	20.43		

### Description

RG-6/U QUAD OUTDOOR CATV 75 Ω Coaxial Cable

### Applicable Standards

### Reference Standard

SCTE IPS-SP-001

UL 1655, UL 13, UL 444, ROHS

### Physical Characteristics

Conductor		C.C.S.
AWG		18
Diameter	(inches)	0.04
Insulation		Skin Foamed PE
Nom. Thickness	(inches)	0.070
Insulation Diameter	(inches)	0.180
First Braid Shield		Aluminum
Coverage Area	(%)	60
Second Braid Shield		Aluminum
Coverage Area	(%)	40
Jacket		Polyethylene
Cable Diameter	(inches)	0.2874
Nom. Thickness	(inches)	0.0255
<b>Nominal Weight</b>		<b>24 lbs.</b>

### Cable Marking

RG6/U QUAD SHIELD 18AWG UV RATED OUTDOOR DIRECT BURIAL TYPE XXXXXX CATV SWEPT TO 3.0GHZ C(ETL)US \*\*\*\*FT

### Electrical Characteristics

Temperature Rating	(°C)	-20 to 60
Impedence	(± 3.0 Ohms)	75
Capacitance	(pF/ft)	15.5
Conductor DCR@20° C	(ohms/1000ft)	28.6
Velocity of Propagation	(%)	84
ROHS Compliant		Yes

### Part Numbers

Part Number	Color	Put-up
	Black	1,000' Reel