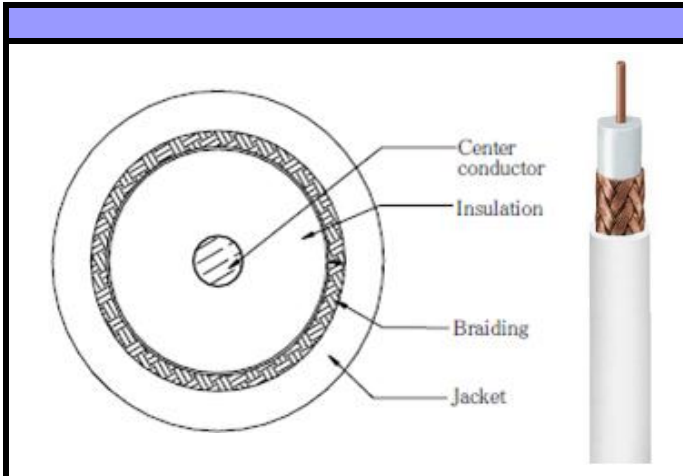


RG59/U 95% PLENUM CATV 75 Ω Coax Cable



Electrical Performance				
Frequency (MHz)	Attenuation (dB/100FT)		Frequency (MHz)	Attenuation (dB/100FT)
1	0.29		900	9.00
10	0.90		1000	9.70
50	1.90		1200	10.70
100	2.70		1450	11.50
200	4.00		1800	13.50
400	5.80		2200	15.50
700	7.80		3000	18.50

Description

RG-59U Coaxial Cable 75 Ohm Broadcast Coaxial

Applicable Standards

Reference Standard

SCTE IPS-SP-001

UL 1655, UL 13, UL 444, ROHS

Physical Characteristics

Conductor	Solid	Bare Copper	
AWG		20	
Diameter	(inches)	0.32	
Insulation		FOAM FEP	
Insulation Diameter	(inches)	0.135	
Shield			
Braid		C.C.A.	
Coverage Area	(%)	95	
Nom. Diameter	(inches)	0.154	
Jacket		Plenum PVC	
Jacket Diameter	(inches)	0.185	
Nom. Jacket Thickness	(inches)	0.015	
Nominal Weight		22 lbs.	

Cable Marking

XXXXXX 20AWG CMP FT6 RG59/U VERIFIED TO C(UL)US & C(ETL)US ****FT

Electrical Characteristics

Temperature Rating	(°C)	-20 to 60
Impedence	(± 3.0 Ohms)	75
Capacitance	(pF/ft)	16.0
Conductor DCR@20° C	(ohms/1000ft)	10.5
Velocity of Propagation	(%)	84
ROHS Compliant		Yes
NEC Rating		CMP

Part Numbers

Part Number	Color	Put-up	
RG59PWH1	White	1,000'	Pullbox