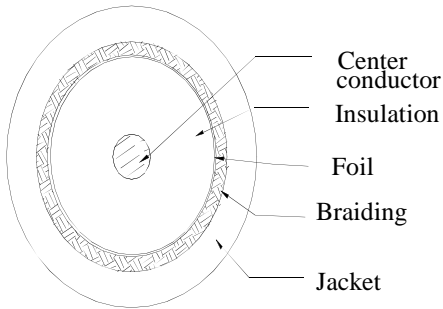


RG-6/U 60% CATV 75Ω Coaxial Cable



Electrical Performance

Frequency (MHz)	Attenuation (dB/100m)	Frequency (MHz)	Attenuation (dB/100m)
5	2.66	550	16.70
55	5.25	600	17.52
211	10.10	750	19.69
250	11.02	870	21.33
270	11.48	1000	22.97
300	12.14	1250	25.00
350	13.15	1450	26.37
400	14.11	2200	31.16
450	15.03	2400	32.83
500	15.88	3000	37.88

Description

RG-6/U 60% CMR CATV 75 Ω Coaxial Cable

Applicable Standards

Reference Standard

SCTE IPS-SP-001 UL 1655, UL 13, UL 444, ROHS

Physical Characteristics

Conductor	Solid	Copper Clad Steel
AWG		18
Diameter	(inches)	0.04
Insulation		Foam Polyethylene
Nom. Thickness	(inches)	0.073
Insulation Diameter	(inches)	0.186
Braid Shield		Aluminum Wire
Coverage Area	(%)	60
Braid Diameter	(inches)	0.213
Jacket		PVC
Cable Diameter	(inches)	0.2716
Nom. Thickness	(inches)	0.0295

Electrical Characteristics

Temperature Rating	(°C)	-20 to 60
Impedance	(± 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

Cable Marking

**RG6/U 18AWG CMR FT4 VERIFIED TO C(ETL)US 3180662
CATV SWEPT TO 3.0 GHZ ****FT**

Part #	Color	Put-up
RG6UR BK -1	BLACK	1,000' PULL BOX
RG6UR BK -2	BLACK	1,000' REEL
RG6UR BK -1 -500	BLACK	500' PULL BOX
RG6UR WH -1	WHITE	1,000' PULL BOX
RG6UR WH -2	WHITE	1,000' REEL
RG6UR WH -1 -500	WHITE	500' PULL BOX