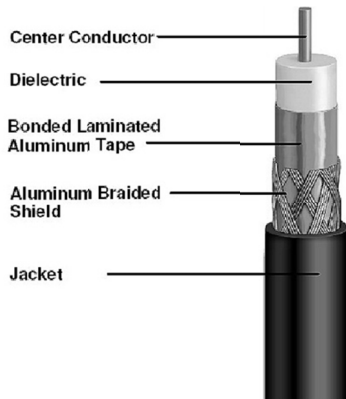


RG11U 60% Shield Riser (CMR) Broadband Coaxial Cable

Cable Detail



Approval



Applicable Standards

- RG-11U 60% Coaxial Cable 75 Ohm Broadcast Coaxial
- SCTE IPS-SP-001
UL 1655, UL 13, UL 444, ROHS

Physical Characteristics

Conductor	C.C.S.
AWG	14
Diameter	0.06377 (inches)
Insulation Material	Foam Polyethylene
Nominal Thickness	0.1107 (inches)
Insulation Diameter	0.2854 (inches)
Jacket Material	PVC
Nominal Thickness	0.1107 (inches)
Cable Diameter	0.4 (inches)
Braid Shield	Aluminum
Coverage Area	60
Nominal Weight	62 (lbs.)

Electrical Characteristics

Temperature Rating	-20 to 60 (°C)
Impedance	75 (± 3.0 Ohms)
Capacitance	15.5 (pF/ft.)
Conductor DCR@20°C	12.7 (ohms/1000ft)
Velocity of Propagation	82 (%)

Electrical Performance

Frequency (MHz)	Attenuation (dB/100m)	Frequency (MHz)	Attenuation (dB/100m)
5	1.34	550	10.82
55	3.61	600	11.15
211	6.56	750	12.46
250	7.21	870	14.10
270	7.54	1000	15.08
300	7.87	1250	17.38
350	8.52	1450	18.36
400	8.85	2200	23.61
450	9.51	2400	23.93
500	10.16	3000	26.89

Colors

- Jacket Color
Black

Part Number

RG11RBK2

Package

1000FT / REEL

Cable Marking

RG11 60% 14AWG CMR FT4 XXXXXX AL BRAID VERIFIED TO C (ETL) US CATV 75C SWEEP TO 3.0 GHZ ****FT