

75 Ohm Coaxial Cable, RG11 BC, 95% BCB



Construction

Material	Detail	mm
Inner Conductor	Bare Copper (BC)	1.63
Dielectric	Foam PE	7.11
First Shield	34 AWG Bare Copper Braid (BCB) 95% coverage	N.A
Jacket	PVC / PVC CM / LSZH	10.03
Fire Performance	IEC 60332-1	N.A
Bending Radius		10 x O.D.

Electrical Characteristics

Impedance, Ω	75 \pm 3.0 Ohm
Capacitance, Nominal	52 \pm 3 pF/m
Velocity of Propagation, %	> 83%
Return Loss	5 - 1000 MHz \geq 20dB

Ordering Information

P/N	Product Description	P.U
RG1171	RG11, BC, 95% Bare Copper Braid, PVC, 75 Ohm	500m/reel
RG1171	RG11, BC, 95% Bare Copper Braid, PVC CM, 75 Ohm	500m/reel
RG1271	RG11, BC, 95% Bare Copper Braid, LSZH, 75 Ohm	500m/reel

Application

RG11 75 Ohm coaxial is ideal if the device being connected is a receiver of some kind. This includes devices such as Satellite and Cable TV Receiver Boxes. Can expect distances of up to 610m.

Suitable for high EMI environments.

Fire Rating

- IEC 60332-1, IEC 61034-2, IEC 60754-1/2