



Co Axial Cable RG 11F & RG 6F Cable



RG 11F

CONSTRUCTION

- Stranded
- Bare Copper
- PVC Insulation

FEATURES

- Better Reception
- Higher Band width : Larger Network Expansion, 100 Plus Chanel
- Moisture Proof : Ideal for Tropical Condition

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Specifications of RG 11F & RG 6F Construction & Electrical Parameters

Construction Parameters	Cable Type		Electrical Parameters	Cable Type	
	RG 11F	RG 6F		RG 11F	RG 6F
Center Conductor	Solid Bare Copper	Solid Bare Copper	Center Conductor (Max. Resistance at 20°) Nom. Capacitance (pF/Mtrs. Characteristic Impedance (ohms) Nom. Velocity Ratio (%) Attenuation @ 20°C (db/100 Mtrs.) at 5 MHz 55 MHz 211 MHz 250 MHz 300 MHz 350 MHz 400 MHz 450 MHz 550 MHz 600 MHz 750 MHz 865 MHz 1000 MHz	0.85 ohm/100 mtr	2.14 ohm/100 mtr
Nom. Dia. (mm)	1.63	1.02		53±3	53±3
Dielectric	Foam PE	Foam PE		75±3	75±3
Nom. Dia. (mm)	7.11	4.57		85	85
Outer Conductor					
1st Shield	Al-Foil Bondnd	Al-Foil Bondnd		1.25 db	1.95 db
2nd Shield	Al-Alloy Braiding	Al-Alloy Braiding		3.15 db	5.20 db
Min. Coverage (%)	60	60		6.23 db	9.50 db
Jacket	PVC Black	PVC Black		6.72 db	10.50 db
Nom. Dia. (mm)	10.30	7.25		7.38 db	11.50 db
Bending Radius (mm)	70	60	7.94 db	12.45 db	
			8.53 db	13.30 db	
			9.02 db	14.35 db	
			9.97 db	15.70 db	
			10.43 db	16.45 db	
			11.97 db	18.35 db	
			13.05 db	19.95 db	
			14.27 db	21.45 db	