



## Coaxial Cables

**Application:** Commonly used for transmission equipment (radio & television), closed circuit communication systems, radar, data systems, and for high frequency signal transmission.

**Conductor:** Annealed Copper Wire

**Sheath:** PVC 4V-75

**Greenstar:** Approved

**Drum Sizes:**

- RG58C/U - 100m
- RG59B/U - 100m, 305m (Box) & 500m
- RG6Q - 100m, 305m (Box)
- RG11A/U - 100m
- RG59COMP - 100m, 250m & 500m

ELECTRA Part Number	IMPEDANCE	CONDUCTOR MATERIAL	DIELECTRIC	SHIELD COVERAGE	SHIELD MATERIAL	O.D.
RG58C/U	50	T/Cu	SPE	90	TCWB	5.0
RG59B/U	75	B/Cu	SPE	95	BCWB	6.2
RG6Q	75	CCS	FPE	80	AWBT	7.8
RG11A/U-Q	75	CCS	FPE	80	AWBT	10.9
RG59COMP	75	B/Cu	SPE	96	BCWB	10.5

CONDUCTOR MATERIAL	B/Cu - Bare Copper T/Cu - Tinned Copper CCS - Copper-Clad Steel
IMPEDANCE	Ohms
O.D.	± 10% = mm
DIELECTRIC	SPE - Solid Polyethylene FPE = Foam Polyethylene
SHIELD	Coverage = % BCWB - Bare Copper Wire Braid TCWB - Tinned Copper Wire Braid AWBT - Aluminium Wire Braid and AL/PET Tape CWBT - Copper Wire Braid

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