



## Coaxial Cable

50 Ohm and 75 Ohm coaxial, not for mains power supply connections.

**Application:** Transmission equipment for radio television closed circuit and communication system, radar data system and for high Frequency signal Transmission.

**CAUTION**  
This cable should NOT be connected to mains power supply

**Conductor:** Plain annealed Copper wire

**Dielectric:** Solid polyethylene

**Sheath:** PVCV75

**Pack Length:** 100m, 500m

### Impedance: 50 Ohm

Electra Cables Part No.	No. Core/ Stranding No./mm	Nom. O/D. mm	Screen	% Braid Coverage	Attenuation (dB/100m)			Capacitance pF/m
					≤ 30 MHz	≤ 300 MHz	≤ 3000 MHz	
RG213/U	1x7/0.75	10.3	Cu Braid	80%	5.2	10.5	29.2	101
RG58C/U	1x19/0.18	5.0	T/Cu Braid	90%	10.8	23.9	70.5	101

### Impedance: 75 Ohm

Electra Cables Part No.	No. Core/ Stranding No./mm	Nom. O/D. mm	Screen	% Braid Coverage	Attenuation (dB/100m)			Capacitance pF/m
					≤ 30 MHz	≤ 300 MHz	≤ 3000 MHz	
RG59B/U	1/0.58	6.2	Cu braid	96%	7.06	19	102.8	67
RG59/A	1/1.0	6.9	Al Braid Al Tape	40%	8.1	21.5	50.6	52
RG6/U	1/1.02	6.9	Al Tape Cu Braid	40%	10.2	22.3	55.8	57
RG11 A/U-Q	7/0.4	10	Cu braid	80%	2.3	6.9	26.8	50.5
RG59/CO MP	1/0.58	10.5	Cu braid	96%	-	-	-	-