

RG6Q COAXIAL CABLE

PHYSICAL DIMENSIONS

Centre Conductor	1.02 ± 0.01mm CCS (18% conductivity)
Dielectric	4.57 - 0.10mm FPE
Shielding 01	Bonded AL/PET Foil
Braiding 01	64*0.12mm AL
Shielding 02	Unbonded AL/PET/AL Foil
Braiding 02	48*0.12mm AL
Jacket	7.20-0.10mm Black/White PVC



ELECTRICAL PROPERTIES

Nominal Impedance (Ω)		75 ± 3
Nominal Capacitance (pF/m)		52 ± 3
Velocity of Propagation (%)		85
Screening Attenuation		300 - 1000 MHz ≥ 70dB
SRL (dB)	5-1000MHz	≥20
Attenuation [@68°F (20°C)]	Frequency (MHz)	Maximum (dB/100m)
	5	4.92
	55	6.16
	211	10.10
	250	10.93
	270	11.15
	300	11.76
	330	12.38
	350	12.76
	400	13.75
	450	14.57
	500	15.44
	550	16.24
	600	16.90
	750	18.73
	870	20.24
	1000	21.70
1200	23.74	
1450	26.05	
1750	28.90	
2000	30.90	
3000	39.50	