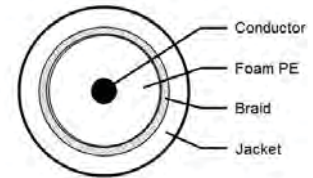
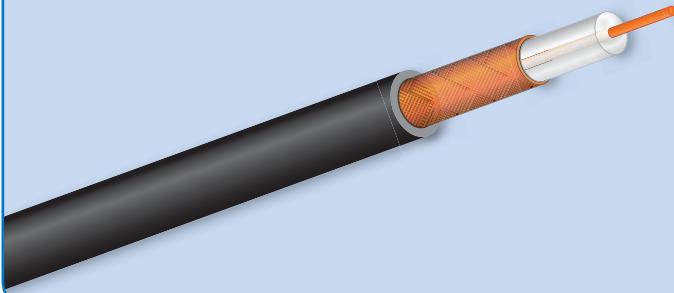


COXIAL CABLE



GENERAL CHARACTERISTICS

Model		APH-RG59-95	APH-RG6-95
Cable	O.D.	5.9mm	7.3mm
	Standard reels	100M / 300M	
	Weight (kg/100m)	4.3kg/100m	5.5kg/100m
	Operating temperature	-25 °C~+70 °C	
Jacket	Material	PVC	
	Nom. Thick.	0.6mm	0.9mm
Shield	Material	Bare Copper	Bare copper
	Coverage	95%	
Conductor	Q'ty	1	
	Strand	1x0.813mm	1x1.02mm
	AWG	20AWG	18AWG
	Delect. O.D.	3.7mm	4.8mm
	Material	Bare Copper	

ELECTRICAL CHARACTERISTICS

Dielectric Strength (V AC/min.)		2000V	
D.C.R. at 20 °C	Conductor (Ω /100m)	34.5 Ω /100M	22 Ω /100M
	Shield (Ω /100m)	21 Ω /100M	12.5 Ω /100M
Capacitance at 20 °C (pF/m)		57pF/m	56pF/m
Nominal Impedance (Ω)		75 \pm 3 Ω	
Attenuance	5 MHz (dB/100m)	3	1.5
	10 MHz (dB/100m)	4.1	2.1
	50 MHz (dB/100m)	6.8	4.6
	200 MHz (dB/100m)	12	8.5
	400 MHz (dB/100m)	17	12.8
	800 MHz (dB/100m)	25	17.6
	1350 MHz (dB/100m)	33	23.5
	1750 MHz (dB/100m)	37	26.8
	2150 MHz (dB/100m)	42	30.5
	3000 MHz (dB/100m)	51	36
Velocity of Propagation		82%	