

RG59/U WITH POWER CABLE



PHYSICAL DIMENSIONS

COMPONENT		RG59/U+POWER
CONDUCTOR	Material Dia. (mm)	CCS/BC 0.584±0.01
DIELECTRIC	Material Dia. (mm)	Solid PE 3.70±0.10
SHIELD	Material Coverage	BC/CCA Braid 95%
JACKET	Material Dia. (mm)	PVC 6.00±0.10
POWER PAIR	Material Dia. (mm)	BC 16/24x0.2

ELECTRICAL CHARACTERISTICS

IMPEDANCE (Ω)	75±3
VELOCITY OF PROPAGATION	66%
CAPACITANCE(PF/M)	67.3

NOMINAL ATTENUATION [@ 68° F. (20° C)]

FREQUENCY (MHZ)	ATTENUATION (DB/100M)
10	3.6
50	7.9
100	11.1
200	16.1
400	23.0
700	31.8
900	36.4
1000	39.4