

# RG59/U CABLE



## PHYSICAL DIMENSIONS

COMPONENT		RG59/U
CONDUCTOR	Material Dia. (mm)	CCS/BC/TC 0.584±0.01
DIELECTRIC	Material Dia. (mm)	Solid PE 3.70±0.10
SHIELD	Material Coverage	Solid PE 3.70±0.10
JACKET	Material Dia. (mm)	PVC 6.10±0.10

## 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