

RG58/U CABLE



PHYSICAL DIMENSIONS

COMPONENT		RG58/U
CONDUCTOR	Material Dia. (mm)	BC/TC 19x0.18±0.005
DIELECTRIC	Material Dia. (mm)	Solid PE 2.95±0.05
SHIELD	Material Coverage	BC/TC Braid 95%
JACKET	Material Dia. (mm)	PVC 4.95±0.10

ELECTRICAL CHARACTERISTICS

IMPEDANCE (Ω)	50±03
VELOCITY OF PROPAGATION	66%
CAPACITANCE(PF/M)	101

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

FREQUENCY (MHZ)	ATTENUATION (DB/100M)
30	6.3
50	8.1
150	14.1
220	17.1
450	24.6
900	35.0
1500	45.6
1800	50.1
2000	53.0