

PRODUCT : RG58 A/U , RG58 C/U (MIL-C-17)**1: CONSTRUCTION**

Item	RG 58A/U (RG 58C/U)	RG 58
Inner Conductor	19*0.18mm Stranded Tinned Copper	19*0.18mm Stranded Bare Copper
Insulation	2.95mm Solid PE	2.95mm Solid PE
Foil (Optional)	--	--
Shield (Braid)	95% Tinned Copper	95% Bare Copper
Outer Jacket	4.95mm PVC (CE, RoHS)	4.95mm PVC (CE, RoHS)

Remark: Further type and special type upon request.

2: ELECTRICAL PROPERTIES (@20°C)

2-1 CAPACITANCE	:	101 pF/m
2-2 IMPEDENCE	:	50±2Ω
2-3 Nominal Velocity of Propagation	:	66%
2-4 ATTENUATION (dB/100m):		(fig.1)

ATTENUATION @20°C fig.1)

Frequency (MHz)	Nom. Attenuation (dB/100m)
10	5.00
50	10.50
100	15.10
200	21.45
400	30.80
550	36.60
750	43.10
860	46.20
1000	50.20

3: CERTIFICATES**4: PACKAGES**