

MIL-C-17 Coaxial (RG type)

RG 8/U	
Construction Data	
Conductor : Type	Plain Copper
No of wires x Wire Diameter (mm)	7x0.72
Insulation : Type	Solid PE
Diameter Over Insulation (mm)	7.4
Shield	Braid of Plain Copper Wires
Jacket (Type)	PVC
Overall Diameter (mm)	10.3
Total Weight (kg/kM)	160
Electrical Data	
(Characteristic) Impedance Z(Ohm)	50 +/- 3
Capacitance (pF/m)	96.8
Velocity of propagation (% of C)	67
Attenuation (db/100 m , @ 10MHz)	2.0
Attenuation (db/100 m , @ 100MHz)	6.8



RG 11/U	
Construction Data	
Conductor : Type	Plain Copper
No of wires x Wire Diameter (mm)	7x0.4
Insulation : Type	Solid PE
Diameter Over Insulation (mm)	7.2
Shield	Braid of Plain Copper Wires
Jacket (Type)	PVC
Overall Diameter (mm)	10.1
Total Weight (kg/kM)	140
Electrical Data	
(Characteristic) Impedance Z(Ohm)	75 +/- 3
Capacitance (pF/m)	67 +/- 3
Velocity of propagation (% of C)	67
Attenuation (db/100 m , @ 10MHz)	2.2
Attenuation (db/100 m , @ 100MHz)	6.6

