

MIL-C-17 Coaxial (RG type)



RG 213/U

Construction Data	
Conductor : Type No of wires x Wire Diameter (mm)	Plain Copper 7x0.75
Insulation : Type	Solid PE
Diameter Over Insulation (mm)	7.3
Shield	Braid of Plain Copper Wires
Jacket (Type)	PVC
Overall Diameter (mm)	10.2
Total Weight (kg/kM)	160
Electrical Data	
(Characteristic) Impedance Z(Ohm)	50 +/- 2
Capacitance (pF/m)	101
Velocity of propagation (% of C)	67
Attenuation (db/100 m , @ 10MHz)	1.8
Attenuation (db/100 m , @ 100MHz)	6.2



RG 216/U

Construction Data	
Conductor : Type No of wires x Wire Diameter (mm)	Tinned Copper 7x0.4
Insulation : Type	Solid PE
Diameter Over Insulation (mm)	4.9
Shield	Double layers of Braid of Plain Copper Wires
Jacket (Type)	PVC
Overall Diameter (mm)	10.8
Total Weight (kg/kM)	194
Electrical Data	
(Characteristic) Impedance Z(Ohm)	75 +/- 3
Capacitance (pF/m)	67
Velocity of propagation (% of C)	67
Attenuation (db/100 m , @ 10MHz)	2.2
Attenuation (db/100 m , @ 100MHz)	6.6