



## Coaxial Cables (50 ohms)

MIL-C-17

### Description :

High frequency Coaxial cable, copper or tinned copper conductor, PE or Foam PE insulation and copper or tinned copper braided shield.

Coaxial Cable Type	Number & Diameter of wire mm	Insulation Thickness mm	Sheath Thickness mm	Cable Diameter Approx. mm	Total Weight Approx. kg/km	Attenuation 10 MHz dB/Km	Impedance ohms
RG- 11 / U	7 x 0.40	3.05	1.0	10.0	135	22	75
RG- 58 / U	19 x 0.18	1.05	0.7	4.95	35	44	50
RG- 213 / U	7 x 0.75	2.5	1.3	13.0	160	17	50
RG- 214 / U	7 x 0.75	2.5	0.95	11.0	220	17	50
RG- 216 / U	7 x 0.40	3.0	1.3	13.0	185	22	75

1-Stranded Circular or Solid Conductor 2-PE or Foam PE Insulation 3-Copper or Tinned Copper Shield 4-PVC Sheathing.

Coaxial cables are used in high frequency transmission, specially for transmitters and receivers, computers, radio and TV transmissions. The varied mechanical, thermal and electronic properties of coaxial cables mean that they can be used up into the GHz levels.

**RG-58/U Cables Could be Supplied in Multi Cores.**