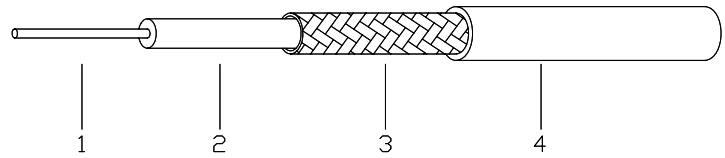


RG 214



Construction Specification

	Material	Diameter(mm)
1.Inner Conductor	Silver Plated Copper Clad Steel	7X0.752
2.Dielectric	Solid Polyethylene	7.24
3.Outer Conductor	Double Silver Plated Copper Braid	8.40
4.Jacket	PVC	10.80

Electrical Characteristics

Capacitance(PF/m)	101.05
Impedance(ohm)	50
Velocity(%)	66
Bending Radius(mm)	40
Max.Oper Voltage(VMS)	5000
Max.Oper Frequency(MHz)	11000
Operating Temp(°C)	-20 to +80

Attenuation

Frequency(MHz)	Attenuation (dB/100m)
100	6.6
400	14.1
1000	24.0
3000	46.6
5000	64.6
11000	110.9