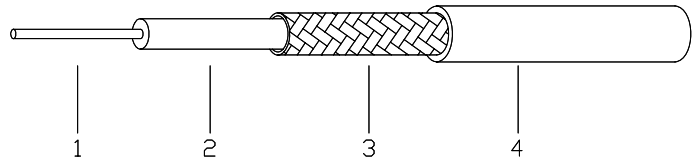


# RG 223



## Construction Specification

	Material	Diameter(mm)
1.Inner Conductor	Silver Plated Copper Clad Steel	0.9
2.Dielectric	Solid Polyethylene	2.95
3.Outer Conductor	Double Silver Plated Copper Braid	3.95
4.Jacket	PVC	5.30

## Electrical Characteristics

Capacitance(PF/m)	101.05
Impedance(ohm)	50
Velocity(%)	66
Bending Radius(mm)	25
Max.Oper Voltage(VMS)	1900
Max.Oper Frequency(MHz)	12400
Operating Temp(°C)	-20 to +80

## Attenuation

Frequency(MHz)	Attenuation (dB/100m)
100	13.1
400	26.9
1000	44.0
3000	81.4
5000	109.9
11000	177.5