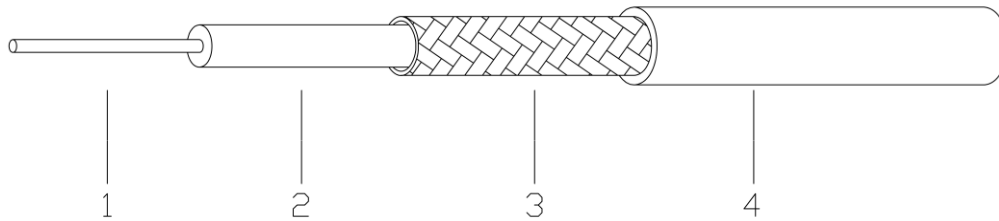


RG223 Cable



Construction Specification

Structure	Diameter(mm)	Materials
1.Inner Conductor	0.90	Silver plated Copper clad steel
2.Dielectric	2.95	Solid Polyethylene
3. Braid	3.95	Double Silver plated copper braid
4.Jacket	5.30	Black PVC

Electrical Characteristics

Impedance	50Ohm
Velocity(%)	66%
Capacitance	101.05
Bent Radius (mm)	25
Max. Oper Voltage (VMS)	1900
Max. Oper Frequency (MHz)	12400
Operating Temperature	-20 to 80℃

Attenuation & Average Power @ 20℃ and Seal Leavel

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