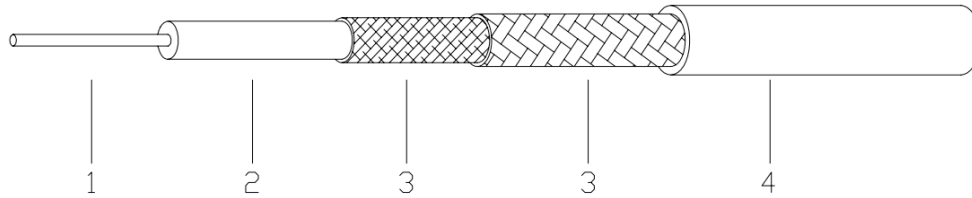


RG214 Cable



Construction Specification

Structure	Diameter(mm)	Materials
1.Inner Conductor	7x0.752	Silver Plated Copper Clad Steel
2.Dielectric	7.24	Solid Polyethylene
3.Outer Conductor	8.40	Double Silver Plated Copper Braid
4.Jacket	10.80	PVC

Electrical Characteristics

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

Attenuation

Frequency (MHz)	Attenuation (dB/100m)
100	6.60
400	14.10
1000	24.00
3000	46.6
5000	64.6
11000	110.9