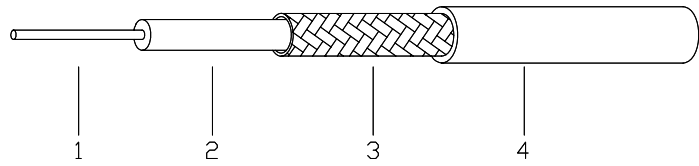


RG 316



Construction Specification

	Material	Diameter(mm)
1.Inner Conductor	Silver Plated Copper Clad Steel	7×0.17
2.Dielectric	PTFE	1.52
3.Outer Conductor	Silver Plated Copper Braid	1.95
4.Jacket	FEP	2.50

Electrical Characteristics

Capacitance(PF/m)	96.45
Impedance(ohm)	50
Velocity(%)	70
Bending Radius(mm)	13
Max.Oper Voltage(VMS)	1200
Max.Oper Frequency(MHz)	3000
Operating Temp(°C)	-55 to +200

Attenuation

Frequency(MHz)	Attenuation (dB/100m)
100	26.2
400	53.1
1000	85.6
3000	153.2