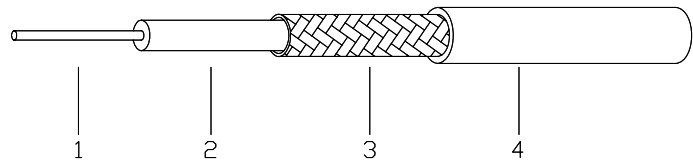


RG 316D FEP



Construction Specification

	Material	Diameter(mm)
1.Inner Conductor	Silver Plated Copper Clad Steel	7X0.17
2.Dielectric	FEP	1.52
3.Outer Conductor	Double Silver Plated Copper Braid	2.40
4.Jacket	FEP	2.90

Electrical Characteristics

Capacitance(PF/m)	96.45
Impedance(ohm)	50
Velocity(%)	70
Bending Radius(mm)	15
Max.Oper Voltage(VMS)	1200
Max.Oper Frequency(MHz)	3000
Operating Temp(°C)	-55 to +150

Attenuation

Frequency(MHz)	Attenuation (dB/100m)
100	26.2
400	53.1
1000	86.0
3000	165.0