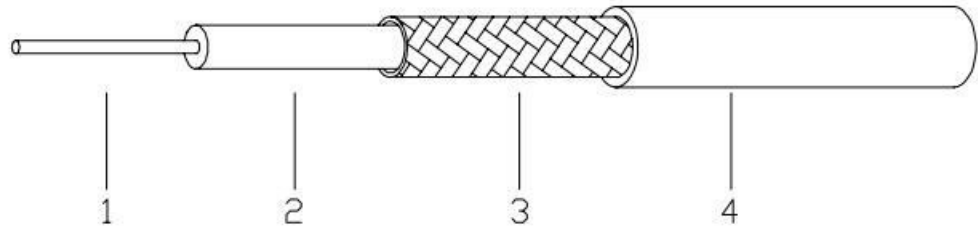


RG 179



Construction Specification

	Material	Diameter(mm)
1.Inner Conductor	Silver Plated Copper Clad Steel	7x0.102
2.Dielectric	PTFE	1.60
3.Outer Conductor	Silver Plated Copper Braid	2.04
4.Jacket	FEP	2.54

Electrical Characteristics

Capacitance(PF/m)	63.65
Impedance(ohm)	75
Velocity(%)	70
Bending Radius(mm)	10
Max.Oper Voltage(VMS)	1200
Max.Oper Frequency(MHz)	400
Operating Temp.(°C)	-55 to +200

Attenuation

Frequency(MHz)	Attenuation (dB/100m)
100	26.6
400	54.1
1000	86.9