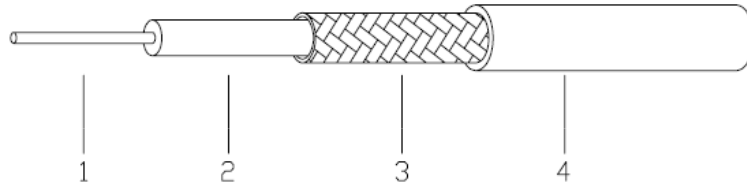


RG179 Cable



Construction Specification

structure	Diameter(mm)	Materials
1.Inner Conductor	7×1.02	Silver plated Copper clad steel
2.Dielectric	1.60	PTFE
3. Braid	2.04	silver plated copper Braid
4.Jacket	2.54	FEP

Electrical Characteristics

Impedance	75Ohm
Velocity(%)	70.0%
Capacitance(PF/m)	63.65
Bent Radius (mm)	10mm
Max. Oper Voltage(VMS)	1200
Max. Frequency(MHz)	400
Temperature Scope	-55 to 200°C

Mechanical Characteristics

Storage Temp. (°C)	-20 to +70
Installation Temp. (°C)	-20 to +70
Operating Temp. (°C)	-20 to +70

Attenuation & Average Power @ 20°C and Seal Level

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