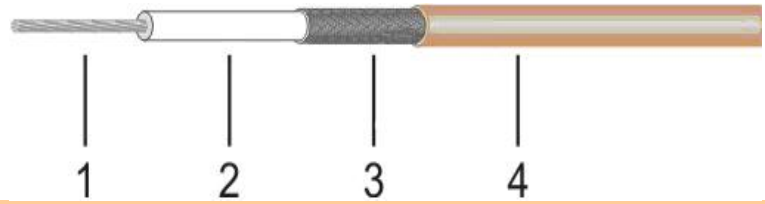


# RG 178



## Construction Specification

	Material	Diameter(mm)
1. Inner Conductor	Silver Plated Copper Clad Steel	7×0.102
2. Dielectric	PTFE	0.86
3. Outer Conductor	Silver Plated Copper Braid	1.30
4. Jacket	FEP	1.83

## Electrical Characteristics

Impedance(Ohm)	50
Capacitance(pF/m)	96
Velocity(%)	70
Bending Radius(mm)	10
Max.Oper. Voltage(VMS)	1000
Max.Oper. Frequency (MHz)	3000
Operating Temp. (°C)	-55~+200

## Attenuation(Typical)

Frequency(MHz)	Attenuation(dB/m)
100	0.453
400	0.912
1000	1.457
3000	2.572