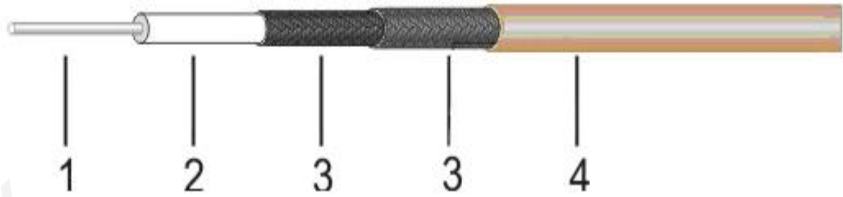


RG 142



Construction Specification

	Material	Diameter(mm)
1. Inner Conductor	Silver Plated Copper Clad Steel	0.94
2. Dielectric	PTFE	2.95
3. Outer Conductor	Double Silver Plated Copper Braid	3.95
4. Jacket	FEP	4.95

Electrical Characteristics

Impedance(Ohm)	50
Capacitance(pF/m)	96
Velocity(%)	70
Bending Radius(mm)	25
Max.Oper. Voltage(VMS)	1900
Max.Oper. Frequency (MHz)	8000
Operating Temp. (°C)	-55~+200

Attenuation(Typical)

Frequency(MHz)	Attenuation(dB/m)
100	0.125
400	0.256
1000	0.420
3000	0.781
5000	1.050