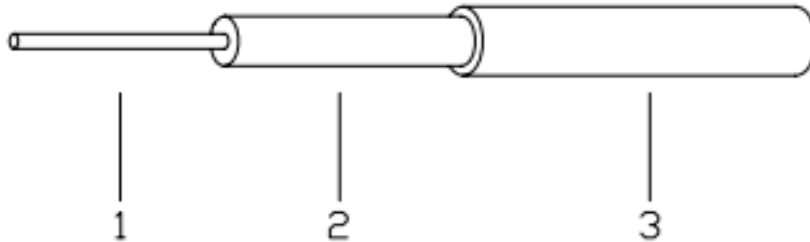


RG402 Cable



Construction Specification

Structure	Diameter(mm)	Materials
1.Inner Conductor	0.94mm	Silver Plated Copper Clad Steel Silver Plated Copper
2.Dielectric	3.00mm	PTFE
3.Outer Conductor	3.58mm	Copper Tube

Electrical Characteristics

Capacitance	95.1
Impedance	50
Corona Extinction Voltage(VRMS@60Hz)	1900
Voltage Withstanding (VRMS@60Hz)	5000
Moding Frequency(GHz)	34

Mechanical Characteristics

Min.Inside Bend Radius(mm)	12.5
Outer Conductor Integrity Temp.(°C)	175
Operating Temp.(°C)	-55 to +125

Attenuation & Average Power @ 20 °C and Seal Leavel

Frequency (MHz)	Attenuation (dB/100m)	Power (Watts CW)
0.5	26.0	600.5
1.0	38.0	417.5
5.0	91.0	174.4
10.0	137.0	117.5
20.0	209.0	77.9