



### Construction Specification

	Material	Diameter (mm)
1. Inner Conductor	Silver Plated Copper Clad Steel	7 × 0.102
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
Maximum Operating Voltage (VMS)	1200
Maximum Operating Frequency (MHz)	400
Operating Temperature (°C)	-55 to 200

### Attenuation (Typical)

Frequency(MHz)	Attenuation (‡dB/100m)
100	27.93
400	56.81
1000	91.25