



RoHS

Construction Specification

	Material	Diameter(mm)
1.Inner Conductor	Silver Plated Copper Clad Steel	7x0.102
2.Dielectric	PTFE	0.86
3.Outer Conductor	Silver Plated Copper Braid	1.30
4.Jacket	FEP	1.83

Electrical Characteristics

Capacitance(PF/m)	96.45
Impedance(ohm)	50
Velocity(%)	70
Bending Radius(mm)	10
Max.Oper Voltage(VMS)	1000
Max.Oper Frequency(MHz)	3000
Operating Temp(°C)	-55 to +200

Attenuation

Frequency(MHz)	Attenuation (dB/100m)
100	45.3
400	91.2
1000	145.7
3000	257.2