



RoHS

Construction Specification

	Material	Diameter(mm)
1.Inner Conductor	Bare Copper	7×0.752
2.Dielectric	Solid Polyethylene	7.24
3.Outer Conductor	Bare Copper Braid	7.85
4.Jacket	PVC	10.30

Electrical Characteristics

Capacitance(PF/m)	101.05
Impedance(ohm)	50
Velocity(%)	66
Bending Radius(mm)	40
Max.Oper Voltage(VMS)	5000
Max.Oper Frequency(MHz)	1000
Operating Temp.(°C)	-20 to +80

Attenuation

Frequency(MHz)	Attenuation (dB/100m)
100	6.6
400	14.1
1000	24.0