

RG393 Double shield**Construction**

	Material	Diameter (inch/mm)	
Inner Conductor	Silver Plated Copper	7/0.0312	7/0.792
Dielectric	PTFE	0.285	7.24
Shield	Double 95% Silver Plated Copper Braid	0.343	8.71
Jacket	Brown FEP	0.390	9.91

Electrical Characteristics

Capacitance (pF/m)	96.5
Impedance (Ω)	50.0
Velocity of Propagation (%)	70.0
Max Operating Frequency (MHz)	11000.0
Max Operating Voltage (RMS)	2500.0
Operating Temp Range ($^{\circ}\text{C}$)	-55 to 200

Attenuation (20 $^{\circ}\text{C}$)

Frequency(MHz)	Max Attenuation (dB/100ft)	Max Attenuation (dB/100m)
100	2.0	6.6
400	4.4	14.3
1000	7.3	24.0
3000	14.3	47.0
5000	19.8	65.0

For more information, please visit www.hongsencable.com