

Hangzhou Sanyuan Cable Co.,Ltd

RG393

Construction

	Material	Diameter(mm)
Inner conductor	Silver Plated Copper Clad Steel	7/0.792
Dielectric	PTFE	7.24
First Shield	95% Silver Plated Copper braid	
Second Shield	95% Silver Plated Copper braid	8.71
Jacket	Brown FEP	9.91

Electrical Characteristics

Impedance(Ω)	50
Capacitance(pF/m)	96.5
Velocity of Propagation(%)	70
Max Operating Frequency(Mhz)	11000
Max Operating Voltage(RMS)	2500
Operating Temp Range($^{\circ}\text{C}$)	Subzero55 to 200

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

Frequency(MHz)	Max Attenuation(dB/100m)
100	6.6
400	14.3
1000	24
3000	47
5000	65