



Hangzhou Risingsun Cable Co., Ltd



RG179B/U

Construction	Material	Diameter(inch/mm)	
Inner Conductor	Silver Plated Copper Clad Steel	7/0.004	7/0.10
Dielectric	PTFE	0.063	1.6
Shield	95% Silver Plated Copper Braiding	0.081	2.06
Jacket	FEP	0.100	2.54

Electrical Characteristics

Capacitance(pF/m)	64.0
Impedance(Ω)	75.0
Velocity of Propagation(%)	69.5
Conductor DCR(Ohm/km)	800.5
Outer shield DCR(Ohm/km)	27.9
Max Operating Voltage(RMS)	1200
Operating Temp Range($^{\circ}$ C)	-55 to 200

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

Frequency(Mhz)	Max Attenuation(dB/100ft)	Max Attenuation(dB/100m)
10	5.3	17.4
50	8.5	27.9
100	10.0	32.8
200	12.5	41.0
400	16.0	52.5
700	19.7	64.6
900	22.3	73.2
1000	24.0	78.7

HANGZHOU RISINGSUN CABLE CO.,LTD

Add:1188 Jinxi Rd.s Linglong Industrial Zone Lin'an,Zhejiang,China

Tel: 86-571-63766698

Fax: 86-571-63766808

Web:www.rscable.com