



Hangzhou Risingsun Cable Co., Ltd



RG690BV-T

Construction	Material	Diameter(inch/mm)	
Inner Conductor	Bare Copper/CCS	0.040	1.02
Dielectric	Foam PE	0.179	4.57
First Shield	Bonded Aluminum Foil	0.187	4.75
Second Shield	90% Aluminum wire Braid	/	/
Jacket	PVC Transparent	0.270	6.86

Electrical Characteristics

Capacitance(pF/m)	52±2
Impedance(Ω)	75±3
Velocity of Propagation(%)	85.0
Return Loss(dB)	≥20
Shielding Effectiveness(dB)	>70
Spark Test(VAC)	4000
Operating Temp Range(°C)	-40 to 85

Attenuation (20 °C)

Frequency(Mhz)	Max Attenuation(dB/100ft)	Max Attenuation(dB/100m)
5	0.58	1.90
55	1.60	5.25
187	2.85	9.35
300	3.55	11.64
450	4.40	14.43
600	5.10	16.73
750	5.65	18.54
865	6.10	20.01
1000	6.55	21.49
1200	7.98	26.16
1450	8.46	27.73
18000	9.50	31.15
2200	9.73	31.92
3000	11.40	37.50

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