

RG59BC S 95%BC PVC

75 Ohm CATV coaxial Cable

NO.7100107



Construction Parameters:

Inner Conductor	0.032"/0.81mm/20 AWG BC
Dielectric	0.144"/3.66mm Foamed PE
Shield 1	0.151"/3.84mm Bonded Aluminum PET
Shield 2	Aluminum braid wire 95% coverage
Jacket	0.240"±0.006"/6.10±0.15mm PVC
Jacket Thickness	0.032"/0.81mm
Application	For Use in Longer CATV Run Lengths

Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20°C shall be < 33.4 Ω/km 10.2Ω/1000ft
Capacitance	67±2 pF/m
Impedance	75 ± 3 Ω
Return loss	between 5 and 1000MHz: > 22dB
Velocity of Propagation	0.66
Sparker Test (VAC)	3

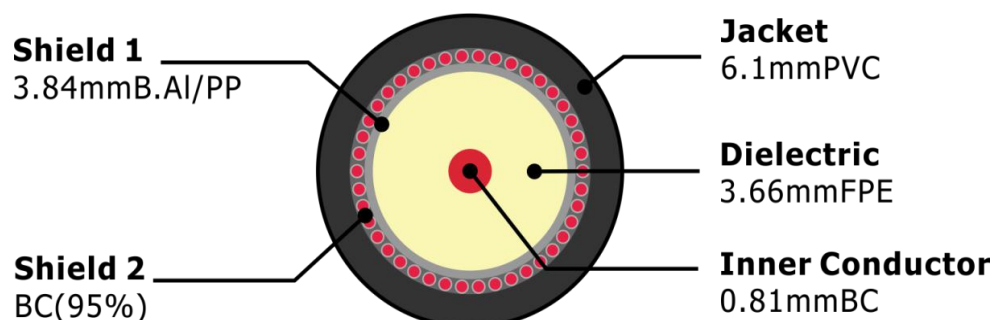


Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable diamensions	0.240"±0.006"/6.10±0.15mm PVC

Cross Section

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Attenuation(20℃):

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
5	0.86	2.82
55	2.05	6.73
83	2.45	8.04
187	3.60	11.81
211	3.80	12.47
250	4.10	13.45
300	4.45	14.60
350	4.80	15.75
400	5.10	16.73
450	5.40	17.72
500	5.70	18.70
550	5.95	19.52
600	6.20	20.34
750	6.97	22.87
865	7.52	24.67
1000	8.12	26.64

Order Informations:

Marking	HELLOSIGNAL RG59BC S 95%BC PVC CATV COAXIAL CABLE 7100107 ×××M/FT
Package	Inquired Length on Reel,Pull Box,Plastic Spool,wooden Spool,pallet
Delivery time	Normally 25 days after received the deposit.
Brand	HELLOSIGNAL™ OR OEM

Online Service:

Skype	kingtone3
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