

RG6/U S BC 95% CCA PVC

75 Ohm CCTV coaxial Cable

NO.7100062



Construction Parameters:

Inner Conductor	0.040"/1.02mm/18AWG BC
Dielectric	0.175"/4.45mm Foamed PE
Shield 1	Bonded Aluminum Foil Shield
Shield 2	CCA braid wire 95% coverage Diameter Over Shielding: 5.1 mm/0.20"
Jacket	0.262±0.006"/6.65±0.15mmPVC Flame Retardation: IEC 60332-1
Jacket Thickness	
Application	For Use in Longer CATV Run Lengths



Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20°C shall be < 21.2 Ω/km (6.96 Ω/kft)	
Capacitance	52 ±3 pF/m	17±0.3 pF/f
Impedance	75 ± 3 Ω	
Return loss	between 5 and 1000MHz: > 22dB	
Velocity of Propagation	0.85	
Sparker Test (VAC)	4	

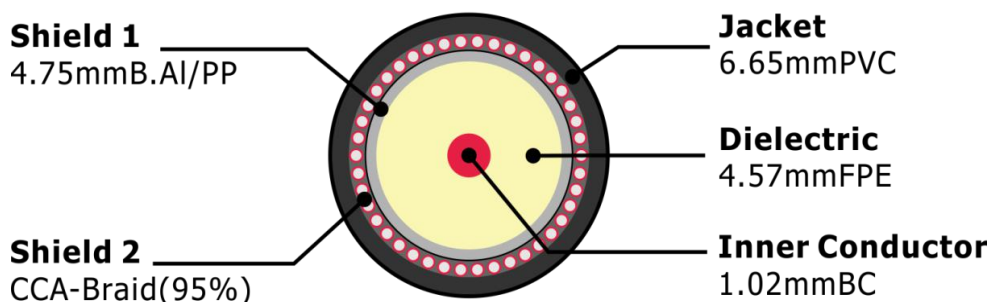
HELLOSIGNAL™
www.zion-communication.com

Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	0.262±0.006"/6.65±0.15mmPVC

Cross Section

Rg6 U S BC 95% CCA PVC



Attenuation(20°C):

Frequency (MHZ)	Max Attenuation(dB/100ft)	Max Attenuation (dB/100m)
5	0.58	1.90
55	1.60	5.25
83	1.95	6.40
187	2.85	9.35
211	3.05	10.00
250	3.30	10.82
300	3.55	11.64
350	3.85	12.63
400	4.15	13.61
450	4.40	14.43
500	4.66	15.29
550	4.90	16.08
600	5.10	16.73
750	5.65	18.54
865	6.10	20.01
1000	6.55	21.49

Order Informations:

Marking	HELLOSIGNAL RG6/U S BC 95% CCA PVC CCTV COAXIAL CABLE 7100062 ×××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
ICQ	246632889
Whatsapp	0086 18268009191
Email	michael@zion-communication.com



www.zion-communication.com
HANGZHOU ZION COMMUNICATION CO.,LTD