

RG6 SBC 60% LSZH

75 Ohm CATV coaxial Cable

NO.7100015



Construction Parameters:

Inner Conductor	0.040"/1.02mm/18AWG CCS
Dielectric	0.180"/4.57mm Foamed PE
Shield 1	0.187"/4.75mm Bonded Aluminum Polypropylene
Shield 2	Aluminum braid wire 60% coverage
Jacket	0.268"±0.006"/6.81±0.15mm LSZH
Jacket Thickness	0.030"/0.76mm
Application	For Use in Longer CATV Run Lengths



Electrical Characteristics:

Inner Conductor Resistance	The Max. at 20°C shall be < 87 Ω/km 26.6Ω/1000ft	
Capacitance	52 ±3 pF/m	17.2 ±1 pF/ft
Impedance	75 ± 3 Ω	
Return loss	between 5 and 1000MHz: > 20dB	
Velocity of Propagation	0.85	
Sparker Test (VAC)	4	

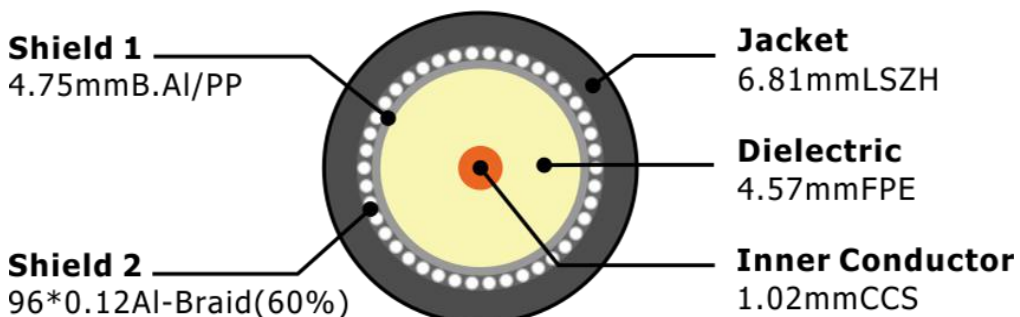
HELLO SIGNAL™
www.zion-communication.com

Mechanical and Environmental Properties

Cable bend radius	10 times the cable diameter
Operating Temp Range	-20 °C to 60°C
Cable dimensions	0.268"±0.006"/6.81±0.15mm LSZH

Cross Section

Rg6 S CCS 60% LSZH



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 SBC 60% LSZH CATV COAXIAL CABLE 7100015 ×××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