

RG59/U BCCCA CCTV CABLE

KT0701

Construction Parameters:

Inner Conductor	0.032"/0.81mm/20AWG Bare Copper
Dielectric	0.144"/3.66±0.05mm Foamed Polyethylene
First Shield	Nom. 0.161"/4.10mm Braiding
Strands	0.005"/0.12mm Copper Clad Aluminum
% Coverage	95 nom
Jacket	0.236"/6.00±0.1mm PVC (ETL/UL CM)
Application	For Use in Intermediate CCTV Run Lengths
Limited Length	Typical run length up to 750 feet



Electrical Characteristics:

Capacitance	52±1 pF/m	17±0.35 pF/ft
Impedance	75±3 Ω	
Resistance at 20°C	35.73 Ohms/KM	11.71 Ohms/KFT
Return loss	between 5 and 1000MHz: > 22dB	
Velocity of Propagation	0.85	
Shielding Effectiveness(>dB)	70	
Max Operating Voltage(KVMS)	3	
Operating Temp Range (PVC)	-20 °C to 60°C	
RoHS	YES	

Attenuation(20 °C):

Frequency (MHZ)	Max Attenuation (dB/100ft)	Max Attenuation (dB/100m)
5	0.92	2.82
55	2.21	6.73
211	4.09	12.47
400	5.49	16.73
550	6.40	19.52
750	7.50	22.87
870	8.09	24.67
1000	8.73	26.64
1450	10.60	32.32
1750	11.78	35.92
2150	13.05	39.80

Order Informations:

Marking	KINGTONE KT0701 RG59/U BC 95% CCA COAXIAL CABLE ETL XXXXXXXX RoHS CM 60C XXXFT/M
Inner Package	500FT/PULL BOX, 1000FT/Wooden Spool,Pallet
Delivery time	Normally 20-25 days after received the deposit.
More informations	please contact with us.

Online Service:

Skype	kingtone3
ICQ	246632889