## **CCTV CABLE**

# RG-6/U Coaxial Cable [95%] (High Shield Coverage, Copper)

## High density shielding cable specially designed and manufactured under the USA and Japanese Standard

## Applications and Usage

- CCTV installation
- CATV/MATV
- Satellite TVRO/Internet
- Telecomm Interconnect
- . HDTV, TV Cable, RF Signal Transmission

# Electrical Specifications

Impedance : 75 +\_ 3  $\Omega$ Capacitance : 54 +\_ 3 pF/M

## Product Highlights

- High density copper tight shielding to protect the intervention of interference signal Entering the cable/ system for the Large Scale System Installation such as AirPort, Seaport, Government Office, Train Station and etc.
- · Standard and stable signal attenuation with high conductivity on both center and shielding.
- . Don't waste the time for cable re installation (save both time and unexpected expenses)
- Outdoor/Indoor Cable

#### Standard

- MIL-C-17F
- MIL-C-17G
- ANSI/TIA-568-C.4

## PHYSICAL CONSTRUCTION

Conductor	Ø1.02 MM Bare Copper Wire	
Insulation	Ø4.60 MM Gas-Injected Foam PE (provides constant dielectric property)	
2nd Shielding	Ø0.12 x 8 x 16 [128] Bare Copper Wire Braid [95% High Shield, Extremely Tight Braid]	
Jacket	Ø7.00 MM High Quality PVC	

#### NOMINAL ATTENUATION (DB/100M)

Frequency (MHz)	Attenuation	Frequency (MHz)	Attenuation
5	1.9	800	19.25
30	3.87	870	19.99
55	5.25	1000	21.49
187	9.35	1200	23.89
250	10.82	1450	26.30
350	12.63	1750	29.13
450	14.43	2040	33.94
550	16.08	2150	36.50
750	18.54		

Packing Information Length: 500 Meters/Drum

### ORDERING PART NUMBER.

or real title 1 7 to 11	
Part No.	Descriptions
RG0695-BC	RG-6/U Cable 75 Ohm, 95% Copper Shield