

Drop Cable RG-6/U

**RG-6/U Drop Cable (CATV/MATV Grade)
(Double Shield, Standard Construction)**

High quality cable specially designed and manufactured under the USA and European Standard



RG-6/U + Cable Construction

Application and Usage

- CATV: Community Antenna Television System
- MATV: Master Antenna Television System
- CCTV: Closed Circuit Television System
- Cable Modem/Internet Connectivity

Product Features

- Standard Copper Clad Steel Conductor per ASTM B869 ensures that the cable will pass all the frequency band in use.
- Gas-Injected Foam PE provides superior signal attenuation across the frequency band due to the stable dielectric constant.
- Bonded AL/P-Foil ensures that there will be no cracking of the foil protecting the RF interference to the cable.
- High Quality Matte PVC finished jacket

Physical Construction

Cable Type	Conductor	Insulation	Shielding	%	Jacket
RG-6/U	Ø1.02 MM CCS	Ø4.70 MM Gas- Injected FPE	Bonded AL/P-Foil + Ø0.12 x 112 ALWB	60	High Quality Matte PVC

Note: CCS = Copper Clad Steel, ALWB = Aluminum Wire Braid
FPE = Foam Polyethylene, PVC = Polyvinylchloride

Electrical Specifications

Impedance : 75 ± 3 Ω
Capacitance : 54 ± 3 pF/M

Nominal Attenuation (dB/100M)

Frequency (MHz)	Attenuation	Frequency (MHz)	Attenuation
50	5.0	450	12.5
100	6.5	550	14.0
150	8.0	650	17.0
200	8.5	750	19.0
250	9.5	1450	28.0
350	10.0	1750	32.0

Packing Information

Length : 500meters/drum

Part No.

RG0660 RG-6/U Coaxial Cable 60% Shield

Note: The specifications are subjected to change without prior notice.