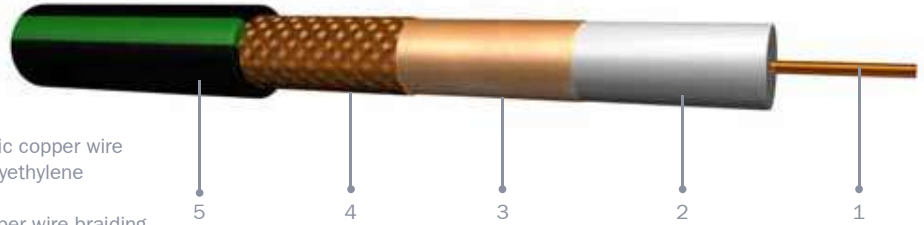


RG 6/U-6



- | | | |
|---------------------------|---------------------------------------|---|
| 1- Conductor | 1.00 mm electrolytic copper wire | 5 |
| 2- Insulation | 4.60 mm foam polyethylene | 4 |
| 3- 1 st Screen | 100% copper tape | 3 |
| 4- 2 nd Screen | 53% annealed copper wire braiding | 2 |
| 5- Outer Sheath | 7.00 mm PVC outer sheath, black-green | 1 |









APPLICATION

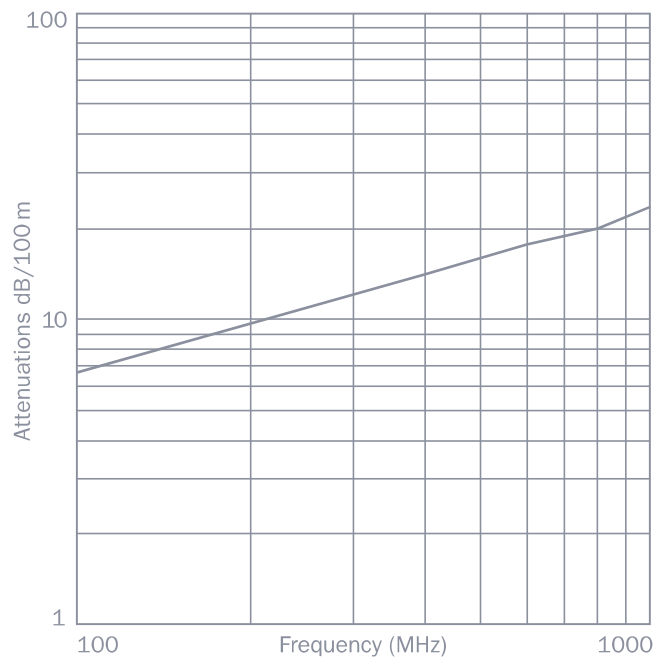
Used as connection cable in CATV, CCTV and Satellite TV systems.

CONSTRUCTION

Electrolytic annealed copper wire conductor. Foam polyethylene insulation. Screen of plastic coated copper tape (100% coverage). Screen braiding of annealed copper wire (53% coverage). Outer sheath of PVC compound, black/green.

TECHNICAL CHARACTERISTICS

-  Impedance $75 \pm 3 \Omega$
-  Mutual Capacity 54 pF/m
-  Velocity Ratio 0.82
-  Insulation Resistance $> 2000 \text{ M } \Omega \text{ km}$
-  Working Temperature $-40^{\circ}\text{C}, +70^{\circ}\text{C}$
-  Working Voltage 1.3 kV
-  Test Voltage 3.0 kV
-  Min. Bending Radius 10xD



ATTENUATIONS

Frequency (MHZ)	100	200	400	600	800	1000
Attenuation dB/100 m	6.5	9.5	14	17	20	24

STANDARD PACKING: 100, 500, 1000 m Drums

DIMENSIONS AND SPESIFICATIONS ARE FOR ONLY TECHNICAL CALCULATION, AND CAN BE CHANGED WITHOUT PRIOR NOTICE.