**RG 59 / U6****KOAKSİYEL KABLoları COAXIAL CABLES****UYGULAMA ALANLARI**

Bina içi CATV - CCTV dağıtım ve uydu bağlantı kablosu olarak kullanılır.

KABLO YAPISI

İletken	: 0.80 mm. elektrolitik mono bakır
Yalıtkan	: 3.70 mm. Ø köpüklü polietilen
1. Ekran	: Cu-Pes bant ekran (%100 kapama)
2. Ekran	: Elektrolitik bakır tel örgü (kapama %60)
Dış Kılıf	: 6.00 mm Ø PVC / HFFR
Ağırlık	: 45 Kg. / Km.
Uzunluk	: 100/500/1000 mt.

TEKNİK ÖZELLİKLER

Kapasite	: 57 pF/mt
Empedans	: 75±3 ohm
Yayıma Hızı	: %85
İletken Direnci	: 36.0 ohm/km
İzolasyon Direnci	: >2000 M ohmxkm
Çalışma Voltajı	: 1.1 Kv
Test Voltajı	: 2.5 Kv
Bükülme Yarı Çapı	: 10 x Kablo çapı (Cable diameter)
Çalışma Isısı	: -40 C.....+80 C

APPLICATION

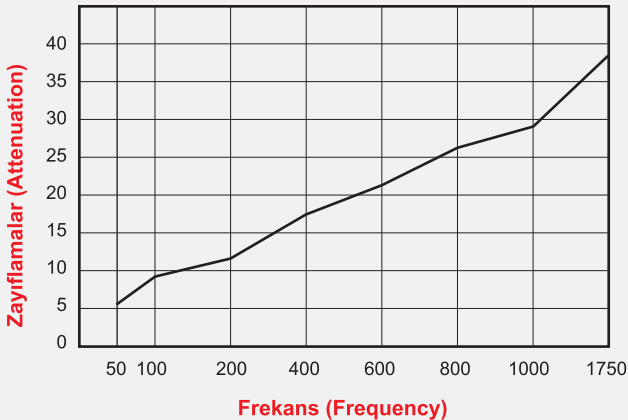
It is used as connection cable in CATV - CCTV distributions and connections.

CONSTRUCTION

Conductor	: 0.80 mm. electrolytic copper wire
Insulator	: 3.70 mm. Ø foam pe
1. Screen	: Cu-Pes tape shielded (%100 coverage)
2. Screen	: Electrolytic copper braid (%60 coverage)
Sheath	: 6.00 mm Ø PVC / HFFR outer sheath
Weight	: 45 Kg. / Km.
Lenght	: 100/500/1000 mt.

TECHNICAL SPECIFICATIONS

Capacity	: 57 pF/mt
Impedance	: 75±3 ohm
Velocity Ratio	: %85
Conductor Resistance	: 36.0 ohm/km
Insulation Resistance	: >2000 M ohmxkm
Operating Voltage	: 1.1 Kv
Test Voltage	: 2.5 Kv
Bending Radius	: 10 x Kablo çapı (Cable diameter)
Temperature Range	: -40 C.....+80 C

**Zayıflamalar (20 C) / Attenuation :**

50 MHz	5.8	dB / 100 mt
100 MHz	8.2	dB / 100 mt
200 MHz	12	dB / 100 mt
400 MHz	17.5	dB / 100 mt
600 MHz	21.5	dB / 100 mt
800 MHz	26.4	dB / 100 mt
1000 MHz	29.6	dB / 100 mt
1750 MHz	38.1	dB / 100 mt