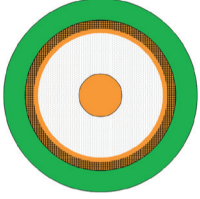
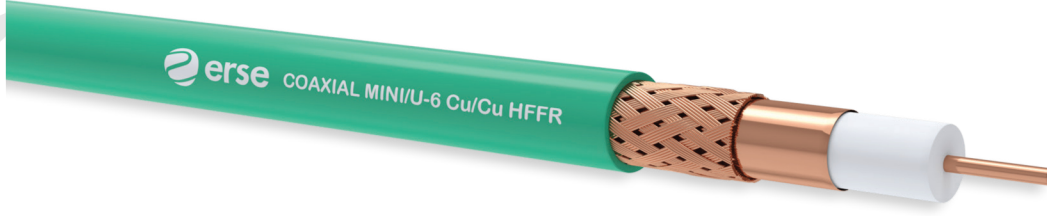


COAXIAL MINI/U-6 Cu/Cu HFFR



KULLANIM ALANLARI

-Bina içi CATV, CCTV sistemlerinde dağıtım kablosu ve düşük zayıflama istenen uydu sistemlerinde bağlantı kablosu olarak kullanılır.
-Yapısı itibarıyla alev geciktirici özelliğe sahip bu kablolar insanların yoğun olduğu (alışveriş merkezleri, oteller vb.) ortamlarda, yangın esnasında ortaya çıkan duman ve korozif gazların insan sağlığını tehdit etmemesi istenilen yerlerde kullanılır.

KABLO YAPISI

1-İletken	0,65mm Ø Elektrolitik Bakır
2-Yalıtkan	2,90mm Ø Fiziksel Köpük PE
3-1.Ekran	Cu-Pes Bant (100% Kapama)
4-2.Ekran	Elektrolitik Bakır Örgü
5-Kılıf	4,40mm Ø HFFR Kompaund, Yeşil
6-Toplam Ağırlık	30kg/km
7-Standart Uzunluk	100/500/1000/2000m

APPLICATION

-It is used as a distribution cable for indoor CATV, CCTV systems and as a connection cable for satellite systems where lower attenuation is required.
-These cables which have flame retardant characteristics by their design are used in places where people are densely populated (such as shopping centers, hotels etc.) and places in which it is required that there is no smoke and corrosive gases emitted by fire which threatens to human health.

CONSTRUCTION

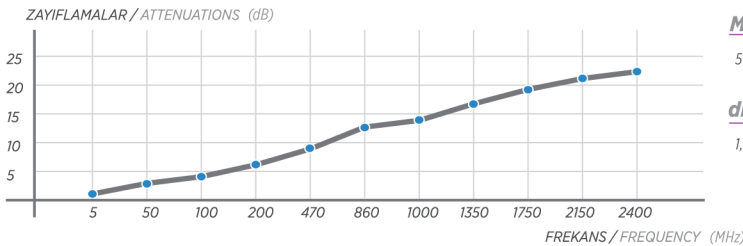
1-Conductor	0,65mm Ø Electrolytic Copper
2-Insulation	2,90mm Ø Physical Foam PE
3-1.Screen	Cu-Pes Tape (100% Coverage)
4-2.Screen	Electrolytic Copper Braid
5-Sheath	4,40mm Ø HFFR Compound, Green
6-Total Weight	30kg/km
7-Standard Length	100/500/1000/2000m

TEKNİK ÖZELLİKLER

TECHNICAL CHARACTERISTICS

YALITIM DİRENCİ INSULATION RESISTANCE	EFEKTİF KAPASİTE MUTUAL CAPACITANCE	YAYILMA HIZI VELOCITY OF PROPAGATION	ÇALIŞMA VOLTAJII OPERATING VOLTAGE	TEST VOLTAJII TEST VOLTAGE	BÜKÜLME YARIÇAPI BENDING RADIUS	ÇALIŞMA SICAKLIĞI TEMPERATURE RANGE	EMPEDANS IMPEDANCE	ALEV GECİKTİRİCİLİK TESTİ FLAME RETARDANT TEST
>2000MΩxkm	53±2pF/m	82%	1kV	2500 V	20x Cable Ø	-40°C - +70°C	75±3Ω	IEC 60332-1-2
DUMAN YOĞUNLUĞU TESTİ SMOKE DENSITY TEST	KOROZİF GAZ TESTİ TEST ON CORROSIVENESS OF COMBUSTION GASES	HALOJENSİZLİK TESTİ HALOGEN FREE TEST	ALEV YAYILIMI TESTİ FLAME PROPAGATION TEST					
IEC 61034-2	IEC 60754-2	IEC 60754-1	IEC 60332-3-25					

ELEKTRİKSEL ÖZELLİKLER ELECTRICAL CHARACTERISTICS



ZAYIFLAMALAR (20°C) ATTENUATIONS (20°C)

MHz

5 200 400 800 1000 2150 2400 3000

dB/100m

1,8 6,7 9,5 13,5 15,3 23 25,6 29,9