



CE



ISO 9001:2015

RG 214/U 50 Ω Coaxial Cable

Application :

Used for Radio transmitter applications, Ethernet networks, electronic laboratory interconnections, radio receiver connections and high frequency digital applications.

Kullanım alanı :

Telsiz, radyo vericilerde, Ethernet sistemlerinde, radyo alıcı bağlantılarında, elektronik laboratuvar cihaz bağlantıları ve yüksek frekans digital uygulamalarında kullanılır.

Construction :

Conductor /İletken	7x0,76 mm Silver plated copper wire stranded Gümüş kaplı bükülü bakır
Insulation /Yalıtım	7,25±0,25 mm Solid PE
1.Screening / 1.Ekran	Silver plated copper wire braiding (coverage %75) / 0,12 mm Gümüş kaplı bakır tel örgü (kapama %75) / 0,12 mm
2.Screening / 2.Ekran	Silver plated copper wire braiding (coverage %75) / 0,12 mm Gümüş kaplı bakır tel örgü (kapama %75) / 0,12 mm
Outer sheath / Dış kılıf	PVC compound
Outer sheath diameter/Dış çap	10,80 ±0,20 mm
Outer sheath colour/ Renk	Black /Siyah

Technical data (20°C) :

Temperature range	-20°C/+70°C					
Test voltage	5,0 kV AC 5 min.					
Impedance	50 ± 3 Ω					
Insulation resistance	min. 5000 MΩ.km					
Capacitance	nom. 101 pF/m					
Velocity Ratio	0,66					
Test Voltage	5,0 kV 1 min.					
Flame retardance	IEC 60332-1					
Frequency/ Frekans (MHz)	100	200	400	600	800	1000
Attenuation /Zayıflama max. max. (dB/100 m)	7,0	10,5	14,0	18,0	23,0	28,0