

MEGALINK® Data Cable Solution

COAXIAL CABLE RG11/U



PART NUMBER: MRG1160CS
DESCRIPTION: RG 11/U Coaxial Cable
APPLICATION: For the distribution of Cable TV (CATV) and Satellite TV (SATV) in residential or commercial premises

Construction Parameters:

Conductor: 14 AWG(1/1.63mm) solid copper clad steel
Dielectric: Foam PE
Nom. Dielectric Wall Thickness: 2.67mm
Nom. Dielectric Diameter: 7.00mm
Shield: Al-Foil /Aluminum Braid
Shield Coverage: 60%
Jacket Material: PVC
Jacket Thickness: 1.15mm
Nom. Overall Cable Diameter: 10.00mm

Electrical Properties:

Velocity of Propagation: 85%
Temperature Rating: -25 °C to 70 °C
Nom. Characteristic Impedance: 75 ± 3 Ohms(10MHz)
Nom. DC Resistance: 142.0 Ohms/KM
Nom. Capacitance: 54 ±3 pF/m (1KHz).
Return Loss: 20db min (5-2300MHz)

Frequency (MHz)	5	55	250	300	400	750	1000
Max Attenuation (dB/100m)	1.18	3.12	6.50	7.12	8.30	11.75	13.88

Jacket Color: Black