

COAXIAL CABLE RG59/U



PART NUMBER: MRG5960CS
DESCRIPTION: RG 59/U COAXIAL CABLE
APPLICATION: For CAT/MATV, broadband, HDTV and satellite broadcasting transmission use.

Construction Parameters:

Conductor: 22 AWG(1/0.643mm) solid copper clad steel
Dielectric: Solid PE
Nom. Dielectric Wall Thickness: 1.52mm
Nom. Dielectric Diameter: 3.70mm
Shield: bare copper
Shield Coverage: 60%
Jacket Material: PVC
Jacket Thickness: 1.00mm
Nom. Overall Cable Diameter: 6.20mm

Electrical Properties:

Velocity of Propagation: 78%
Temperature Rating: -25 °C to 70 °C
Nom. Characteristic Impedance: 75 ± 3 Ohms(10MHz)
Nom. DC Resistance: 221.3 Ohms/KM
Nom. Capacitance: 67±2 pF/m (1KHz).

Frequency (MHz)	5	50	100	200	400	700	1000
Max Attenuation (dB/100m)	2.7	7.9	11.1	16.1	23.0	31.6	39.3

Jacket Color:

Black (Other colors are available)