

Coaxial Cable

Description

Coaxial Cable With 2-DC Wire (RG59) For Video Connections



Overview

Dripstone RG-59 cable is a type of coaxial cable that is used to generate low power video connections. The cable works on two conductors that are based on a single common axis. It is also used for RF signal connections. The RG-59 cable conducts video and radio frequencies at an impedance of around 75 ohms. The RG59 cable is used for generating short-distance communication. The cable can be used at baseband video frequencies, which is measured from the lowest count of zero and continues to the highest signal frequency.

Features

- ✓ Black Soft PVC Sheath
- ✓ Shielding O.F.C. red copper Braid covering 95%.
- ✓ Core Insulation with transparent compact

Applications

- ✓ Standard definition video applications and cable assembly

Specifications



Conductor

Inner conductor	1/0.584 ±0.005mm Copper clad steel
Insulation	3.70±0.20mm PE
Braid	16/7/0.12mm ±0.005mm Copper clad Aluminum
Jacket	6.00±0.1mm Black PVC
Power Line Inner Conductor	2/0.81±0.005mm Copper clad Aluminum

Characteristics

Impedance	75±3 Ω
Capacitance	67±3pF/M
Max. conductor DC Resistance at 20°C	≤84.40 Ωkm
Return Loss(-dB)	5MHz~470MHz ≥25 470MHz ~ 6070MHz ≥22 600MHz ~ 1000MHz ≥22
Attenuation (20°C) dB/100M≤	5MHz 8.80 10MHz 9.60 50MHz 12.20 100MHz 14.30 200MHz 18.60 300MHz 22.80 470MHz 29.20 600MHz 33.60 1000MHz 45.30

Models

Code	Description	Pictures
906939HU	Coaxial Cable With 2-DC Wire (RG59) For Turbo HD Camera,305m Reel	
908896	Coaxial Cable With 2-DC Wire (RG59) For Turbo HD Camera,100m Reel	
906960	Coaxial Cable With 2-DC Wire (RG59) For Turbo HD Camera,305m Reel	