

RG6 Coaxial Cable

RG6 coaxial cables transmit radio frequency signals with minimal signal loss. They connect cable television, satellite receivers, and internet modems.



Product Overview

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The RG6 coaxial cable is a high-performance solution designed for reliable transmission of radio frequency signals. Featuring a robust construction with a central conductor, dielectric insulation, and multi-layered shielding, it ensures excellent signal integrity and minimal loss. This cable is an ideal choice for connecting cable television systems, satellite receivers, and high-speed internet modems.

Technical Specifications

Conductor Material & Diameter

- Material: CU, CCS, or CCA
- Diameter Options: 0.8mm, 0.9mm, 1.0mm, 1.02mm, 1.13mm

Dielectric & Jacket

4.8 mm

Dielectric Diameter

6.8 mm

Jacket Outer Diameter

Shielding & Construction

Braiding Specifications

Parameter	Available Options
Wire Diameter	0.12mm, 0.15mm, 0.16mm
Wire Net Count	32, 48, 120 and up
Coverage	28%, 40%, 60%, 80%, 90% and up

Shielding Materials

Aluminum Foil, Copper Foil, Bonded Foil

Physical Properties

Jacket Colors

Black • White • Gray