

RG6 STANDARD SHIELD COAXIAL CABLE (CM)

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DESCRIPTION

RG6 Standard, 18AWG Solid CCS Conductor, Aluminum Foil Shield (Bonded) & 60% Aluminum Braid Coverage, High-Grade.

FEATURES

- High-Grade RG6 Coaxial Cable
- Suitable for Digital HDTV Applications, CATV and Digital Satellite Installations
- Fully Sweep-Tested to 3000MHz
- 18AWG Solid Copper-Clad Steel
- Aluminum/PET-Foil Bonded
- 60% Aluminum Braid Shield
- CM, CATV, CL2
- RoHS Compliant
- Supplied in 1000ft Pull Box



Physical Characteristics

Inter Conductor

Conductor Material	Copper Clad Steel (Solid)
Size	18 AWG
Construction	$\phi 1.024 \pm 0.10$ mm

Insulation

Material	Foamed PE
Diameter	$\phi 4.57 \pm 0.10$ mm
Min. Thickness	1.52mm
Color	White

First Shield Outer Conductor

Material	Aluminum/PET-Foil Bonded
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Second Shield Outer Conductor

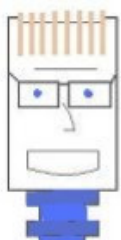
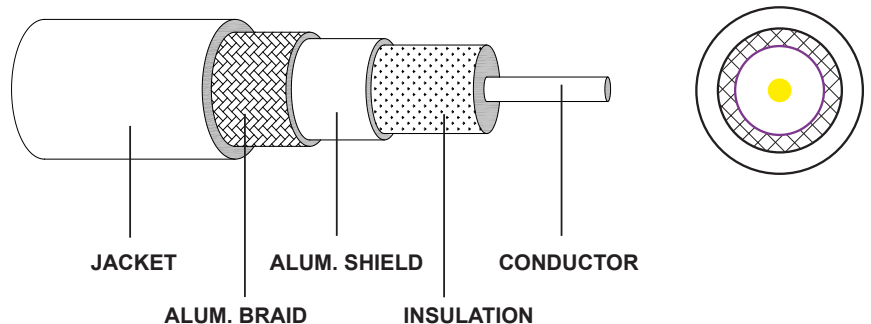
Material	Aluminum Wire
Size	0.16mm
Construction	0.16x4x16 (60%)

Jacket

Material	PVC
Diameter	6.9 ± 0.15 mm
Min. Thickness	0.62mm
Color	Black

Electrical Specifications (20°C)

Center Conductor DC Resistance	$\leq 120 \Omega/\text{km}$
Nominal Capacitance	$52 \pm 2 \text{ pF/m}$
Impedance	$75 \pm 3 \text{ Ohms}$



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Subject to change without notice.