

# RG6 STANDARD SHIELD COAXIAL CABLE (Bare Copper)

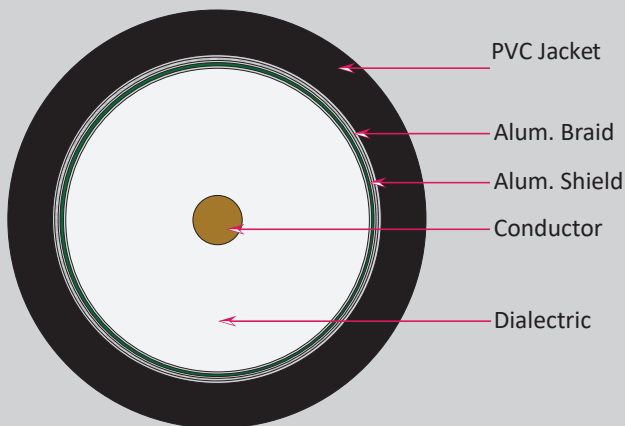


## DESCRIPTION

RG6 Standard Shield, 18 AWG Bare Copper Conductor, Aluminum Foil Shield, 1000 ft, Reel in a box

## FEATURES

- High-Grade RG6 Coaxial Cable
- Suitable for Digital HDTV Applications, CATV and Digital Satellite Installations
- Fully Sweep-Tested to 3GHz
- 18 AWG Solid Bare Copper
- CM, CATV, CL2
- ETL, RoHS Compliant
- Supplied in 1000ft Reel in **Box**



**SKU: 107-2311/BK/RB**

### Physical Characteristics

#### Inter Conductor

Conductor Material	Bare Copper (Solid)
Size	18 AWG
Construction	$\phi 1.02 \pm 0.10$ mm

#### Insulation

Material	Foamed PE
Diameter	$\phi 4.6 \pm 0.1$ 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	0.12mm
Construction	0.12x5x16 (60%)

#### Jacket

Material	PVC
Diameter	$6.86 \pm 0.15$ mm
Min. Thickness	0.76mm
Color	Black

#### Electrical Specifications (20°C)

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

Jacket color available in  
Black

Weight 33 lb

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Subject to change without notice.