

# RG6 QUAD SHIELD COAXIAL CABLE (BC)



## DESCRIPTION

RG6 Quad Shield, 18AWG Bare Copper Conductor, Aluminum Foil Shield, 1000ft.

## FEATURES

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



Dimensions 21H x 21L x 9W (inches)  
(Packaging may vary)

**SKU: 107-2310/WH**

### Physical Characteristics:

#### Inter Conductor

Size	18 AWG
Material	Bare Copper (Solid)
Construction	$\phi 1.024 \pm 0.12\text{mm}$

#### Insulation

Material	Foamed PE
Diameter	$\phi 4.57 \pm 0.1\text{mm}$
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
Construction	0.16x4x16 (60%)

#### Third Shield Outer Conductor

Material	Aluminum/PET/Aluminum-Foil
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#### Fourth Shield Outer Conductor

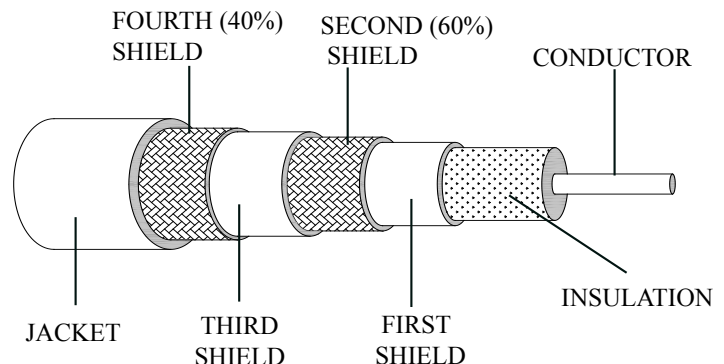
Material	Aluminum Wire
Construction	0.16x3x16 (40%)

#### Jacket

Material	PVC
Diameter	$7.6 \pm 0.2\text{mm}$
Color	White

### Electrical Specifications (20°C)

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



**VERTICAL CABLE**

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Subject to change without notice.