

# RG6 STANDARD SHIELD COAXIAL CABLE (CM Rated)



**SKU: 107-1234BK6S1BX**

## Physical Characteristics

### 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	1.52 mm
Color	White

### First Shield Outer Conductor

Material	Aluminum/PET-Foil Bonded
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### Second Shield Outer Conductor

Material	Aluminum Wire
Size	0.16 mm
Construction	0.16x4x16 mm 60% Coverage

### Jacket

Material	PVC
Diameter	$6.9 \pm 0.15$ mm
Min. Thickness	0.62 mm
Color	Black

### Electrical Specifications (20°C)

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

### Jacket Print

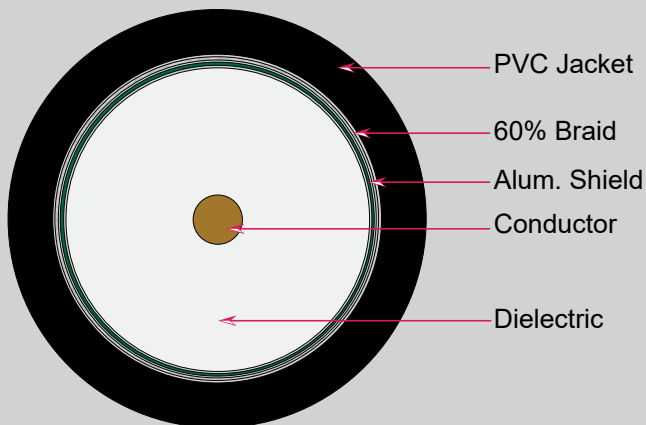
c(ETL)us 4009326 CM RG6 18AWG 60% 3.0GHz CMG FT4  
CATV/CL2 RoHS XXXXFT

## DESCRIPTION

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

## FEATURES

- High-Grade RG6 Coaxial Cable
- Fully Sweep-Tested to 3GHz
- 18AWG Solid Solid Copper-Clad Steel
- Aluminum/PET-Foil Bonded
- 60% Aluminum Braid Shield
- CM, CATV, CL2 Rated
- ETL, RoHS Compliant
- Suitable for Digital HDTV Applications, CATV and Digital Satellite Installations
- Supplied in 1000ft Pull Box



**VERTICAL CABLE**

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Rev. 7/2018

Subject to change without notice