

# RG59 95% CCA BRAID COAXIAL CABLE (CMP RATED)

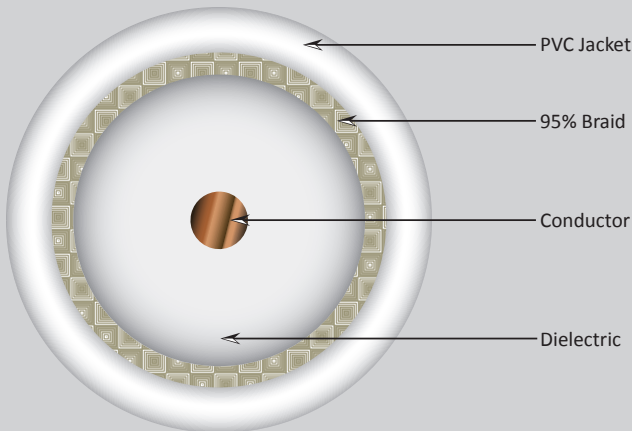


## DESCRIPTION

RG59 Bare Copper Coaxial Cable with 95% Copper Clad Aluminum Braid. Plenum Rated.

## FEATURES

- 20AWG Solid Bare Copper Conductor For Optimal Signal Transmission
- 95% CCA Coverage for Optimum Protection
- Plenum Rated Jacket
- UL Listed, RoHS Compliant
- Available in 1000ft Wooden Spool



**SKU: 107-2318/P/WH**

### Conductor

Size 20 AWG  
Material Bare Copper (Solid)  
Nominal Diameter .032in. (0.82mm)

### Dielectric

Material Foam FEP  
Nominal Diameter .135in. (3.43mm)  
Color White

### Braid

95% CCA  
Nominal Diameter .154in. (3.91mm)

### Jacket

Material Plenum PVC  
Diameter .193in. (4.9mm)  
Nominal Thickness .015in. (0.38mm)  
Color White

### Electrical Characteristics

Operating Temp. -20°C ~ +75°C  
Sparker Test 2500V  
Capacitance 16.5pF/ft Nominal  
52.5pF/m Nominal  
Impedance 75 Ohms  
Velocity of Propagation 84% Nominal  
DCR: Conductor: 10.5 Ohms/1000ft  
34.4 Ohms/Km  
SRL: 20dB (1 - 300MHz) 100% Swept Tested

### Attenuation:

Frequency (MHz)	dB/100ft.(Nom.)	dB/100m.(Nom.)
1MHz	0.34dB	1.11dB
10MHz	1.05dB	3.44dB
100MHz	3.60dB	11.80dB
200MHz	5.20dB	17.05dB
400MHz	7.70dB	25.24dB
700MHz	10.80dB	35.41dB
900MHz	12.40dB	40.65dB
1000MHz	13.20dB	43.28dB

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