

RG59 95% CCA BRAID COAXIAL CABLE (CMP RATED)

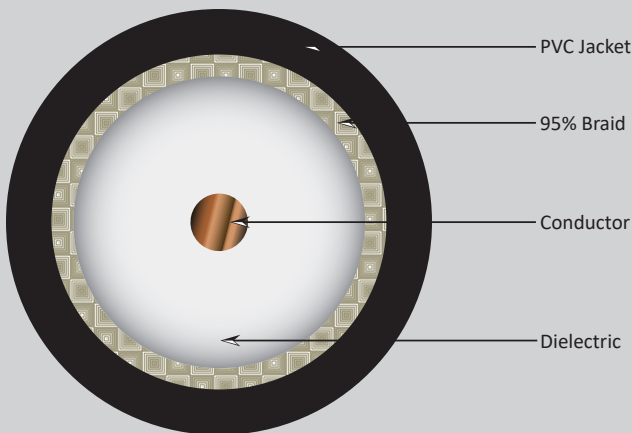


DESCRIPTION

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/BK

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

VERTICAL CABLE

951.696.7772 California
800.749.2447 Florida
845.391.8318 New York



www.verticalcable.com

Rev. 9/2014

Subject to change without notice