

RG6 STANDARD SHIELD COAXIAL CABLE (CMP RATED)

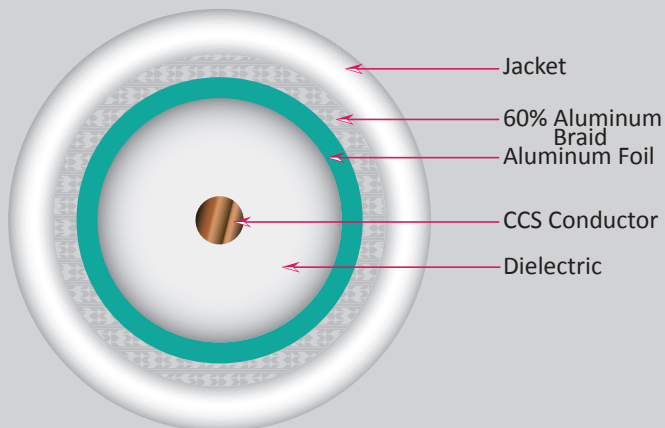


DESCRIPTION

RG6 Standard Shield, 18AWG CCS Conductor.
Plenum Rated.

FEATURES

- High-Grade RG6 Coaxial Cable
- Swept Tested at 3.0GHz
- 18AWG Solid CCS Conductor
- CMP Rated (Plenum)
- UL Listed, RoHS Compliant
- Available in 1000ft



SKU: 107-2316/P/WH

Conductor

Size 18 AWG
Material CCS (Solid)

Dielectric

Material Foam FEP
Diameter 0.170 in. Nominal
4.32 mm. Nominal

Foil Shield

Aluminum 100% Coverage

Braid Shield

Aluminum 60% Coverage

Jacket

Diameter Over Jacket 0.232 in. Nominal
5.90 mm. Nominal

Color

White

Sparker Test

2500V

Capacitance

16.0pF/FT.Nom
52.5pF/m.Nom

Velocity of Propagation

84% Nominal

Impedance

75Ohm Nominal

Temperature Rating

-20°C ~ +75° C

DCR: Conductor:

28.6 Ohms/1000ft.
93.8 Ohms/Km.

Ratings/Approvals:

NEC Article 800, Type CMP, CATVP

Attenuation:

Frequency (MHz)	dB/100ft.(Nom.)	dB/100m.(Nom.)
1MHz	0.50dB	1.64dB
10MHz	0.92dB	3.02dB
50MHz	1.60dB	5.25dB
100MHz	2.40dB	7.87dB
200MHz	3.40dB	11.14dB
400MHz	4.80dB	15.74dB
700MHz	6.50dB	21.31dB
900MHz	7.70dB	25.24dB
1000MHz	8.10dB	26.55dB
1200MHz	9.00dB	29.50dB
1450MHz	9.90dB	32.46dB
1800MHz	11.20dB	36.72dB
2200MHz	13.00dB	42.62dB
3000MHz	15.30dB	50.16dB

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Subject to change without notice