

RG6 QUAD SHIELD COAXIAL CABLE (CMP RATED)



SKU: 107-2315/P/WH

Physical Characteristics:

Conductor

Size 18 AWG (Solid)
Material Copper Clad Steel

Dielectric

Material Foamed FEP
Diameter 0.170 in. Nominal

Foil Shield Aluminum 100% Coverage
Braid Shield Aluminum 60% Coverage
Foil Shield Aluminum 100% Coverage
Braid Aluminum 40% Coverage

Jacket

Material Plenum PVC
Diameter 0.264 in. Nominal
Color White

Capacitance 16.0pF/ft 52.5pF/m Nominal
Velocity of Propagation 84% Nominal
Impedance 75Ohms
DCR: Conductor 28.6 Ohms/1000ft
93.8 Ohms/Km
SRL: 20db (1 thru 300MHz)
100% Swept Tested
Dielectric Strength: Conductor to Shield:2500VDC
Temperature Rating -20°C to +75° C

Ratings/Approvals:

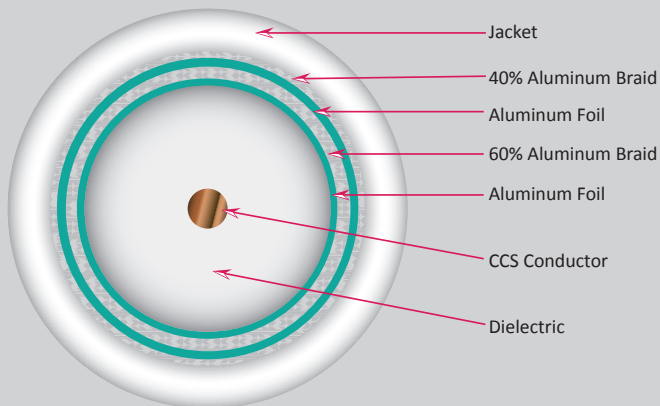
NEC Article 800, Type CMP, CATVP

DESCRIPTION

RG6 Quad 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



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

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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	3.20dB	10.49dB
400MHz	4.80dB	15.74dB
700MHz	6.50dB	21.31dB
900MHz	7.70dB	25.24dB
1000MHz	8.10dB	26.55dB
1200MHz	9.00dB	29.5dB
1450MHz	9.90dB	32.46dB
1800MHz	11.20dB	36.72dB
2200MHz	13.00dB	42.62dB
3000MHz	15.30dB	50.16dB

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