

Part No.: 725113

RG6 Coaxial Cable Plenum

ETL listed for guaranteed performance
Made in the USA

Applications

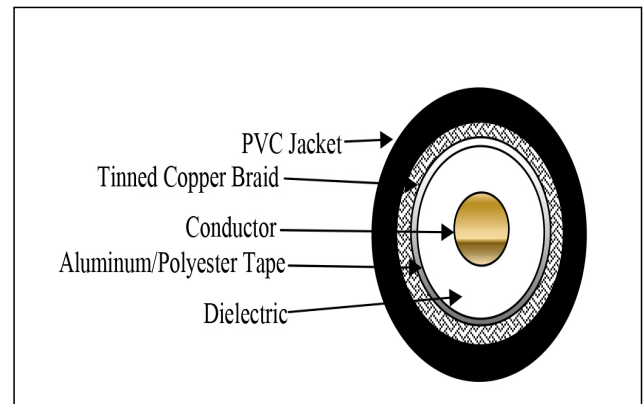
This document establishes the specifications for a plenum rated RG6/U, 75 ohm, coaxial cable used for computers, broadcast, MATV, serial digital and HDTV applications.

Construction Details

Center Conductor: 18AWG Solid Bare Copper
Dielectric Material: Foamed FEP
Nominal Dielectric Core O.D: 0.176 in.
1st Shield: Aluminum/Polyester Tape (100% coverage)
2nd Shield: Tinned Copper, (95% Nominal Coverage)
Jacket Material: Remguard Plenum Polymer
Nominal Overall Diameter: 0.250 in.
Jacket Color: Per Customer Requirement
Surface Print: 3122598 CMP RG6/U 18AWG C(ETL)US FT6 +
Sequential Footage Marking

Electricals

Nominal Capacitance: 17.3 pF/ft.
Nominal Characteristic Impedance: 75 ohm
Nominal Velocity of propagation: 78%
Nominal Attenuation per 100 ft.:
1.5 dB @ 50 MHz
2.1 dB @ 100 MHz
3.0 dB @ 200 MHz
4.5 dB @ 400 MHz
6.4 dB @ 700 MHz
7.9 dB @ 900 MHz



Technical Details

Temperature Rating
Operation: -2°C to +60°C
Nominal Weight: 44 lbs. / 1,000 ft.

Standards

NEC Article 800
CMP Rating FT6

Codes & Listings

C(ETL)US CMP

Preparation for Shipment

The cable shall be packaged to preclude the inducement of damage due to handling and transportation, and shall be in accordance with the best commercial practices available. Shipping containers shall be constructed as to eliminate any possible damage to the cables due to shipment.

Warranty Info

All warranty information can be viewed at www.remee.com. This product is RoHS compliant and is directive 2002/95/EC. It is the sole responsibility of the user to have the most current specification. Specifications are subject to change without notice.