

Part No.: 725105/60

## RG6 Coaxial Cable Plenum

ETL listed for guaranteed performance  
Made in the USA

### Applications

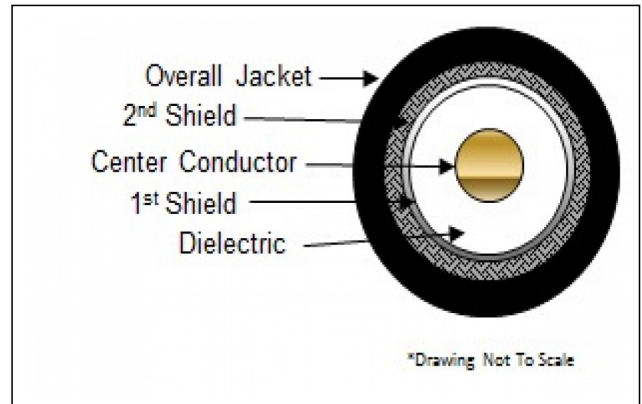
This document establishes the specifications for a plenum rated RG6/U, 75 ohm, coaxial cable used for computers, broadcast and CATV applications.

### Construction Details

Center Conductor: 18AWG Solid Bare Copperweld  
Dielectric Material: Foamed FEP  
Nominal Dielectric Core O.D: 0.176"  
1st Shield: Aluminum/Polyester Tape (100% Coverage)  
2nd Shield: Aluminum Braid  
Jacket Material: Remguard Plenum Polymer  
Nominal Overall Diameter: 0.250"  
Jacket Color: Per Customer Requirement  
Surface Print: 3122598 CMP RG-6/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.:  
0.30 dB @ 1 MHz  
0.66 dB @ 10 MHz  
1.60 dB @ 50 MHz  
2.20 dB @ 100 MHz  
3.00 dB @ 200 MHz  
4.60 dB @ 400 MHz  
6.60 dB @ 700 MHz  
8.20 dB @ 1000 MHz



### Technical Details

Temperature Rating  
Operation -2°C to +60°C  
Nominal Weight: 32 lbs. / 1,000 ft.

### Standards

NEC Article 800 & 820  
UL Subject 444 & 1581  
Type CMP, CATVP

### Codes & Listings

C(ETL)US

### 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](http://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.