

Part No.: 725105/95BC

## RG6 Coaxial Cable Plenum

ETL listed for guaranteed performance  
Made in the USA

### Applications

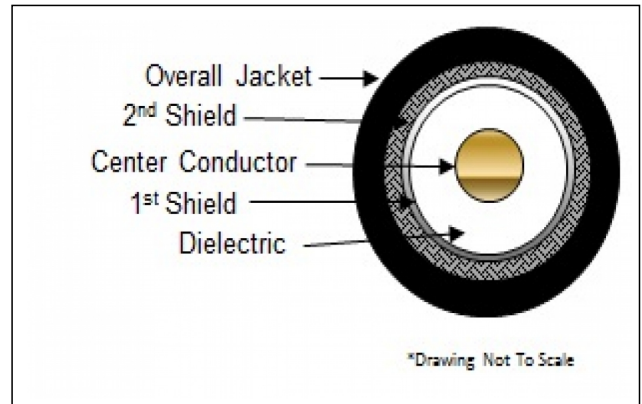
This document establishes the specifications for a plenum rated RG6/U, 75 ohm, coaxial cable used for computers, broadcast and CCTV applications.

### Construction Details

Center Conductor: 18AWG Solid Bare Copper  
Dielectric Material: Foamed FEP  
Nominal Dielectric Core O.D: 0.176 in.  
1st Shield: Bare Copper Braid  
Jacket Material: Remguard Plenum Polymer  
Nominal Overall Diameter: 0.245 in  
Jacket Color: Per Customer Requirement  
Surface Print: 3122598 CMP RG6/U TYPE 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: 45 lbs. / 1,000 ft.

### Standards

NEC Article 800  
Type CMP Rating FT6

### Preparation for Shipment

C(ETL)US CMP

### 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.