

# RG59 Coaxial Cable Plenum

ETL listed for guaranteed performance  
Made in the USA

Part No.: 725102

## Applications

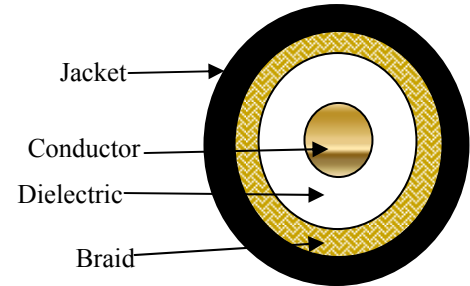
This document establishes the specifications for an RG-59/U, 75 ohms, plenum coaxial cable used for computer broadcast and communication applications.

## Construction Details

Center Conductor: 20AWG Solid bare copper  
Dielectric Material: Foamed FEP (Teflon)  
Nominal Dielectric Core O.D: 0.135 in.  
1st shield: CCA Braid  
Jacket Material: Remguard Plenum Polymer  
Nominal Overall Diameter: 0.210 in.  
Jacket Color: Per Customer Requirement  
Surface Print: 3122598 CMP RG59/U 20AWG  
C(ETL)US FT6 + Sequential Footage  
Marking

## Electricals

Nominal Capacitance: 17.3 pF/ft.  
Nominal Characteristic impedance: 75 Ω  
Nominal Velocity of propagation: 78%  
Nominal attenuation per 100 ft.:  
2.8 dB @ 100 MHz  
4.1 dB @ 200 MHz  
6.3 dB @ 400 MHz  
9.2 dB @ 700 MHz



## Technical Details

Temperature Rating

Operation: -2°C to +60°C

Nominal Weight:

24 lbs. / 1,000 ft.

## Standards

- NEC Article 800
- CMP Rating FT6

## 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.



MADE IN THE USA



Issue Date: 11/10  
Revision: 1

All warranty information can be viewed at [WWW.REMEE.COM](http://WWW.REMEE.COM).

This product is RoHS compliant to directive 2002/95/EC .

PO Box 488 468 RT17A Florida, NY 10921  
Customer Service: 800-431-3864 Fax: 845-651-4160 Website: [www.remee.com](http://www.remee.com)

It is the sole responsibility of the user to have the most current specification. Specifications are subject to change without notice.