

# RG-59/U Coaxial Cable Non-Plenum

ETL listed for guaranteed performance

Part No.: R001510R

## Applications

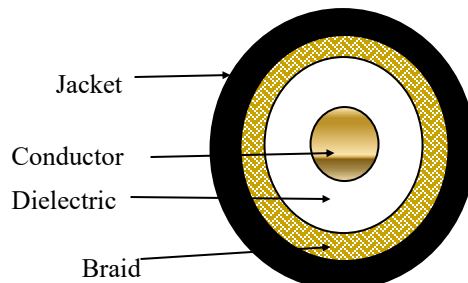
This document establishes the specifications for an RG-59/U type coaxial cable used for broadcast and CCTV applications.

## Construction Details

Center Conductor: 20AWG Solid Bare Copper  
 Dielectric Material: Cellular polyethylene  
 Nominal Dielectric core O.D: 0.146 in.  
 1st shield: CCA braid  
 Jacket material: Polyvinyl chloride  
 Nominal Overall Diameter: 0.235 in.  
 Jacket Color: Black  
 Surface Print: 3122598 CMR RG-59/U 20AWG C(ETL)US FT4  
 MADE IN USA + Sequential Footage Marking

## Electricals

Nominal Capacitance: 17.3 pF/ft.  
 Nominal Characteristic impedance: 75 ohms  
 Nominal Velocity of propagation: 78%  
 Nominal attenuation per 100 ft.:  
 1.0 dB @ 10 MHz  
 1.8 dB @ 50 MHz  
 2.7 dB @ 100 MHz  
 3.8 dB @ 200 MHz  
 6.3 dB @ 500 MHz  
 8.5 dB @ 900 MHz



## Technical Details

Temperature Rating	Operation: -20°C to +60°C
Nominal Weight:	27 lbs. / 1,000 feet

## Standards

- NEC Article 800
- CMR Type FT4

## Codes & Listings

- C(ETL)US CMR

## 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.

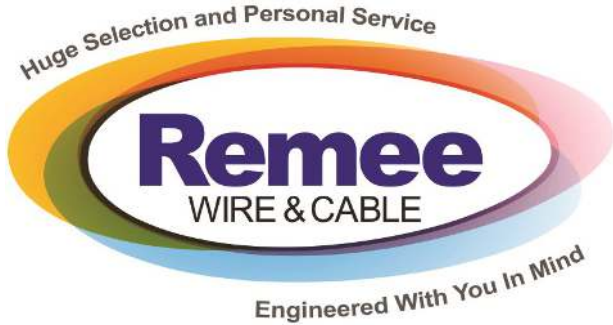


Issue Date: 06/15  
 Revision: 2

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

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

1751 State RTE. 17A STE #1 Florida, NY 10921  
 Customer Service: 800-431-3864 Fax: 845-651-4160 Website: [www.remee.com](http://www.remee.com)



# RG-59/U Coaxial Cable Non-Plenum

ETL listed for guaranteed performance

Part No.: R001510R

**Note:** While Remeewire Products Corp. has made every reasonable effort to ensure the accuracy of the information in this document, Remeewire Products Corp. does not guarantee that it is error-free, nor does Remeewire Products Corp. make any other representation, warranty, or guarantee that the information is accurate, correct, reliable or current. Remeewire Products Corp. reserves the right to make any adjustments to the information contained herein at any time without notice. Remeewire Products Corp. expressly disclaims all implied warranties regarding the information contained herein, including but not limited to, any implied warranties of merchantability or fitness for particular purpose. The dimensions in this document are for reference purposes only and are subject to change without notice.

Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and non-returnable.

Signature: \_\_\_\_\_

Company: \_\_\_\_\_

Date: \_\_\_\_\_



Issue Date: 06/15  
Revision: 2

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

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

1751 State RTE. 17A STE #1 Florida, NY 10921  
Customer Service: 800-431-3864 Fax: 845-651-4160 Website: [www.remee.com](http://www.remee.com)