

# RG-59/U Coaxial Cable Polyethylene Jacket

Part No.: R001510WBTPOLY

## Applications

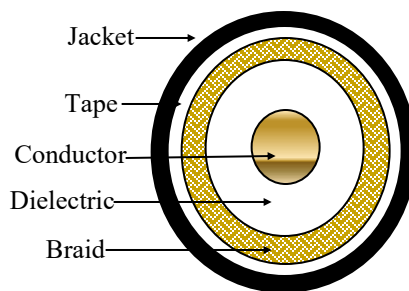
This document establishes the specifications for an RG-59/U type coaxial cable with a waterblock tape and UV resistant polyethylene jacket used for Broadcast and MATV applications.

## Construction Details

Center Conductor: 20AWG Solid Bare Copper  
 Dielectric Material: Cellular Polyethylene  
 Nominal Dielectric Core O.D: 0.146 in.  
 Shield: CCA braid  
 Tape: Waterblocking Tape  
 Jacket Material: Polyethylene  
 Nominal Overall Diameter: 0.242 in.  
 Jacket Color: Black UV resistant  
 Surface Print: RG59 95% BURIAL/WET LOCATIONS +  
 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.:  
 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:	23 lbs. / 1,000 feet

## Codes & Listings

- Non-Listed

## 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: 06/15  
 Revision: 4

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

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

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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: \_\_\_\_\_



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