

# RG-6/U Coaxial Cable Polyethylene Jacket

Part No.: R001531WBTPOLY

## Applications

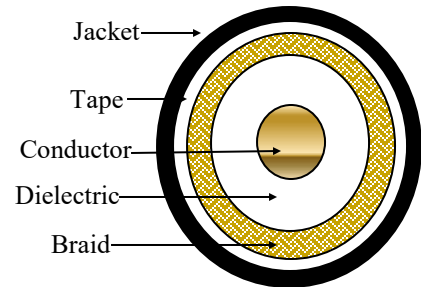
This document establishes the specifications for an RG 6/U Type 75 ohm coaxial cable with a waterblocking tape and polyethylene jacket used for video display, point-of-sale terminals, Local Area Network Controls, and CCTV Broadcasting applications, suitable for outdoor applications.

## Construction Details

Center Conductor: 18AWG Solid Bare Copper  
 Dielectric Material: Cellular Polyethylene  
 Nominal Dielectric Core O.D: 0.180 in.  
 Shield: CCA Braid  
 Tape: Waterblocking Tape  
 Jacket Material: Polyethylene  
 Nominal Overall Diameter: 0.275 in.  
 Jacket Color: Per Customer Requirement  
 Surface Print: RG6 SUITABLE FOR DIRECT 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 feet:  
 0.7 dB @ 10 MHz  
 1.5 dB @ 50 MHz  
 2.1 dB @ 100 MHz  
 4.5 dB @ 400 MHz  
 8.1 dB @ 1000 MHz



## Technical Details

Temperature Rating	Operation: -20°C to +60°C
Nominal Weight:	42 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.



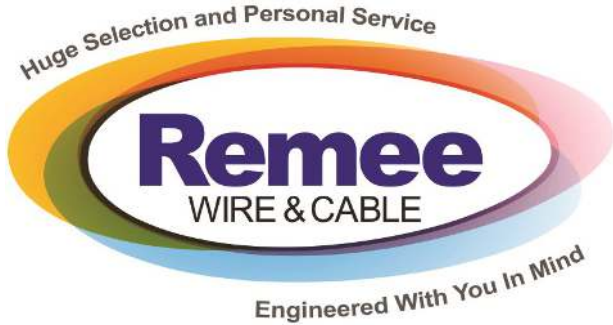
**MADE IN THE USA**

Issue Date: 06/15  
 Revision: 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 .

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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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