

Part No.: R001510WBTPOLY

RG-59/U Coaxial Cable Polyethylene Jacket

Made in the USA

Applications

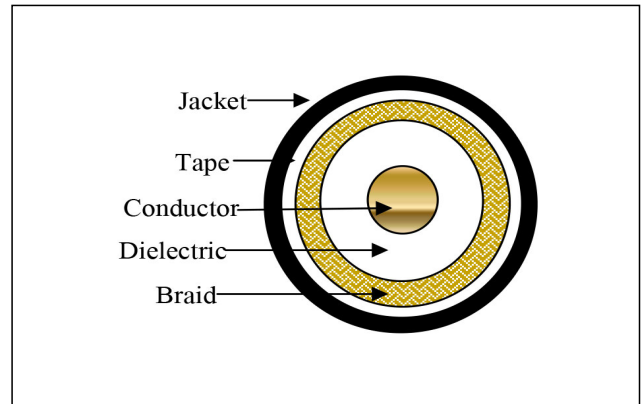
This document establishes the specifications for an RG-59/U type coaxial cable with a waterblock tape and polyethylene jacket used for Broadcast and MATV applications.

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
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

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.

Warranty Info

All warranty information can be viewed at 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.