

Part No.: R001539WBPOLY

RG-59/U + 2C18 Polyethylene

Made in the USA

Applications

This document establishes the specifications for a cable containing a RG-59/u and two conductors unshielded with an overall water swellable tape and polyethylene jacket.

Construction Details - 18/2

Conductor: 18AWG Stranded Bare Copper
Insulation Material: Polyvinyl Chloride
Nominal Insulation Thickness: 0.014 in.
Nominal Insulation Diameter: 0.074 in.
Color Code: Black, Red

Construction Details - RG-59/U

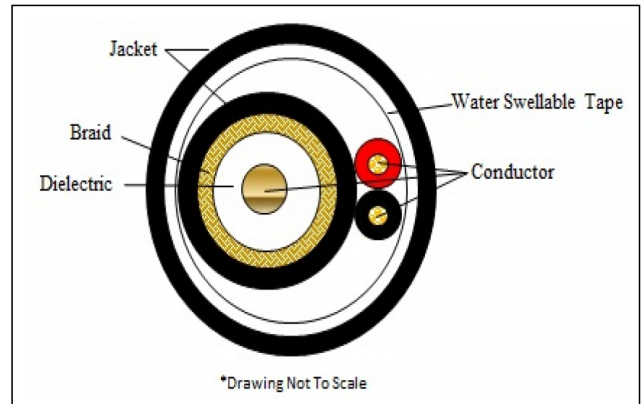
Conductor: 20AWG Solid Bare Copper
Dielectric Material: Cellular Polyethylene.
Nominal Dielectric Core O.D.: 0.145 in.
Braid Shield: CCA
Jacket Material: Polyvinyl Chloride
Nominal Jacket Diameter: 0.234 in.
Jacket Color: Black

Construction Details - Overall

Construction Type: RG-59/U and two 18AWG conductors are cabled on a SZ machine (oscillating twist) with a water swellable tape over core
Jacket Material: Polyethylene
Nominal Jacket Thickness: 0.025 in.
Nominal Cable Dimensions: Minor: 0.234 in.
Major: 0.370 in.
* Cable will not be round
Jacket Color: Black
Surface Print: RG59/U 75 OHM + 2/18AWG
SUITABLE FOR DIRECT BURIAL +
Sequential Footage Marking

Electricals - RG59/U

Nominal Characteristic Impedance: 75 ohm



Technical Details

Temperature Rating
Operation: -20°C to +60°C
Nominal Weight: 65 lbs. / 1,000 ft

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.

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.



Nominal Capacitance: 17.3 pF/ft
Nominal Velocity of Propagation: 78%
Nominal Attenuation per 100 ft:
2.10 dB @ 50 MHz
2.60 dB @ 100 MHz
4.00 dB @ 200 MHz
6.30 dB @ 500 MHz
8.50 dB @ 900 MHz