

Part No.: R001510R

RG-59/U Coaxial Cable Non-Plenum

ETL listed for guaranteed performance

Applications

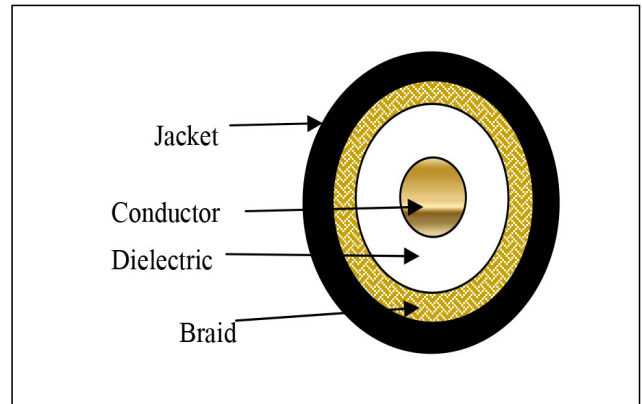
This document establishes the specifications for an RG-59/U type coaxial cable used for broadcast and CCTV applications.

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
+ 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.

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.