

Part No.: R001531

Applications

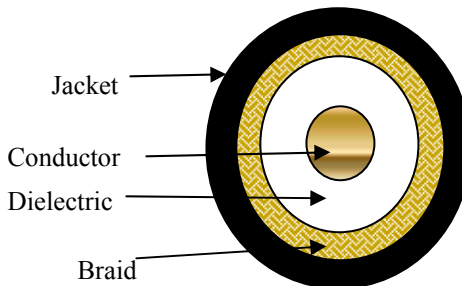
This document establishes the specifications for an RG 6/U Type 75 ohm coaxial cable used for video display, point-of-sale terminals, Local Area Network Controls, and CCTV Broadcasting applications.

Construction Details

Center Conductor: 18AWG Solid Bare Copper
 Dielectric Material: Cellular Polyethylene
 Nominal Dielectric Core O.D: 0.180 in.
 Shield: CCA Braid
 Jacket Material: Polyvinyl Chloride
 Nominal Overall Diameter: 0.270 in.
 Jacket Color: Per Customer Requirement
 Surface Print: 3122598 RG6/U TYPE CM 18AWG C(ETL)US
 + 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

Standards

- NEC Article 800
- CM Rating

Codes & Listings

- C(ETL)US CM

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.



Issue Date: 03/11
 Revision: 0

All warranty information can be viewed at WWW.REMEE.COM.

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

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It is the sole responsibility of the user to have the most current specification. Specifications are subject to change without notice.