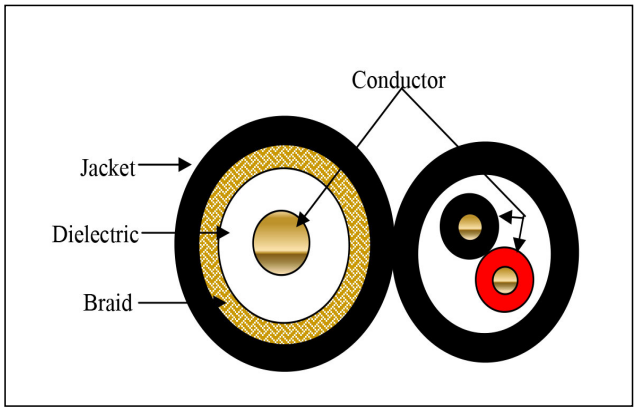
Part No.: 725536

Composite Video with Power Pair

ETL listed for guaranteed performance
Made in the USA



Applications

This document establishes the specifications for a plenum rated composite cable containing one RG6/U and two conductors unshielded, jacketed in a siamese construction used in communication applications.

18/2

Conductor: 18AWG Stranded Bare Copper
Insulation Material: Remguard Plenum Polymer
Color Code: Black, Red

RG6/U

Conductor: 18AWG Solid Bare Copper
Dielectric Material: Foamed FEP
Nominal Dielectric Core O.D.: 0.176 in.
Braid Shield: 95% Bare Copper Braid

Overall

Construction Type: Siamese
Jacket Material: Remguard Plenum Polymer
Nominal Cable Dimensions: Minor: 0.243 in. (RG6/U)
Minor: 0.162 in. (2C18)
Major: 0.430 in.
Jacket Color: Black or Per Customer Requirement

RG6/U

Nominal Characteristic Impedance: 75 ohm
Nominal Capacitance: 16.3 pF/ft
Nominal Velocity of Propagation: 83%
Nominal Attenuation per 100 ft:
1.50 dB @ 50 MHz
2.10 dB @ 100 MHz
3.10 dB @ 200 MHz
4.50 dB @ 400 MHz

Technical Details

Temperature Rating
Operation: -2°C to +60°C
Nominal Weight: 65 lbs. / 1,000 ft

Standards

NEC Articles 800
UL Subject 444

Codes & Listings

CMP Rating FT6
C(ETL)US CMP

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.

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