

Part No.: 725526

Description:

This document establishes the specifications for a plenum rated composite cable containing one RG59/U and two conductors unshielded, jacketed in a siamese construction used in communication applications.

Construction Details (18/2):

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

Construction Details (RG59/U):

Conductor: 20AWG Solid Bare Copper
Dielectric Material: Foamed FEP
Nominal Dielectric Core O.D.: 0.135 in.
Braid Shield: CCA

Construction Details (Overall):

Construction Type: Siamese
Jacket Material: Remguard Plenum Polymer
Nominal Cable Dimensions: Minor: 0.196 in. (RG59/U)
Major: 0.389 in.
Jacket Color: Black or Per Customer Requirement

Electricals (RG59/U):

Nominal Characteristic Impedance: 75 Ω
Nominal Capacitance: 16.3 pF/ft
Nominal Velocity of Propagation: 83%
Nominal Attenuation per 100 ft:

2.80 dB @ 100 MHz	9.20 dB @ 700 MHz
4.10 dB @ 200 MHz	
6.30 dB @ 400 MHz	

Issue Date: 05/11
Revision: 0

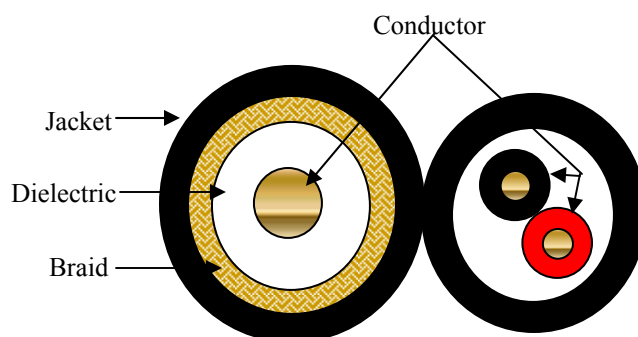
All warranty information can be viewed at WWW.REMEE.COM.

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

PO Box 488 468 RT17A Florida, NY 10921
Customer Service: 800-431-3864 Fax: 845-651-4160 Website: www.remee.com

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

Composite Video with Power Pair



Standards

- NEC Articles 800
- UL Subject 444

Codes & Listings

- CMP Rating FT6
- C(ETL)US CMP

Technical Details:

Temperature Rating

Operation: -2°C to +60°C

Nominal Weight:

49 lbs. / 1,000 ft

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.

