

Part No.: 725536

## **Description:**

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.

## Construction Details (18/2):

Conductor: 18AWG Stranded Bare Copper Insulation Material: Remguard Plenum Polymer

Color Code: Black, Red

### **Construction Details (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

# **Construction Details (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

## Electricals (RG6/U):

Nominal Characteristic Impedance: 75  $\Omega$ 

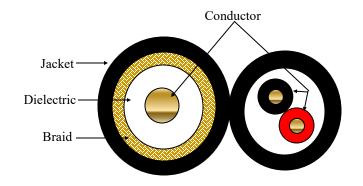
Nominal Capacitance: 16.3 pF/ft Nominal Velocity of Propagation: 83%

Nominal Attenuation per 100 ft:

1.50 dB @ 50 MHz 4.50 dB @ 400 MHz

2.10 dB @ 100 MHz 3.10 dB @ 200 MHz

# 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: 65 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.





Issue Date:06/15 Revision: 4

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

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

1751 State RTE. 17A STE #1 Florida, NY 10921

Customer Service: 800-431-3864 Fax: 845-651-4160 Website: www.remee.com



# Composite Video with Power Pair

Part No.: 725536

**Note:** While Remee Products Corp. has made every reasonable effort to ensure the accuracy of the information in this document, Remee Products Corp. does not guarantee that it is error-free, nor does Remee Products Corp. make any other representation, warranty, or guarantee that the information is accurate, correct, reliable or current. Remee Products Corp. reserves the right to make any adjustments to the information contained herein at any time without notice. Remee Products Corp. expressly disclaims all implied warranties regarding the information contained herein, including but not limited to, any implied warranties of merchantability or fitness for particular purpose. The dimensions in this document are for reference purposes only and are subject to change without notice.

tion of your order; this item may be non-cancelable and non-returnable.	
Signature:	
Company:	
Date:	

Your signature constitutes that you have read and agreed to this specification sheet and upon confirma-





Issue Date:06/15 Revision: 4

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

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

Customer Service: 800-431-3864 Fax: 845-651-4160 Website: www.remee.com