

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):

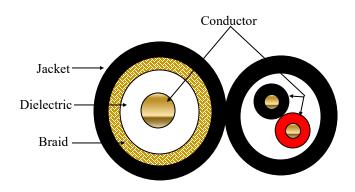
Construction Type: Siamese Jacket Material: Remguard Plenum Polymer Nominal Cable Dimensions: Minor: 0.196 in. (RG59/U) Maior: 0.389 in. Jacket Color: Black or Per Customer Requirement

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			

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.





MADE IN THE USA



Composite Video with Power Pair

Part No.: 725526

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.



