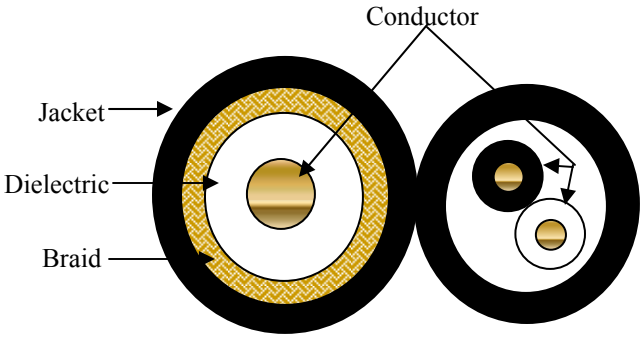
Product Specification

Composite Video with Power Pair

Part No.: R001535R



Description:

This document establishes the specifications siamese type cable containing one RG59/U and two conductors unshielded used in communication applications.

Construction Details (18/2):

Conductor: 18AWG Stranded Bare Copper
Insulation Material: Polyolefin.
Color Code: Black, Natural

Construction Details (RG59/U):

Conductor: 20AWG Solid Bare Copper
Dielectric Material: Cellular Polyethylene.
Nominal Dielectric Core O.D.: 0.145 in.
Braid Shield: CCA

Construction Details (Overall):

Construction Type: Siamese
Jacket Material: Polyvinyl Chloride
Nominal Cable Dimensions: Minor: 0.237 in. (RG59/U)
Minor: 0.192 in. (18/2)
Major: 0.454 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:

1.90 dB	@	50 MHz	7.00 dB	@	700 MHz
3.60 dB	@	200 MHz	8.00 dB	@	900 MHz
5.00 dB	@	400 MHz	8.50 dB	@	1000 MHz

Standards

- NEC Articles 800
- UL Subject 444

Codes & Listings

- CMR Rating FT4
- C(ETL)US CMR

Technical Details:

Temperature Rating	
Operation:	-10°C to +60°C
Nominal Weight:	52 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

Issue Date: 03/11
Revision: 1

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.