

Part No.: RGB1NP

## RGB Coaxial Cable Non-Plenum

ETL listed for guaranteed performance  
Made in the USA

### Applications

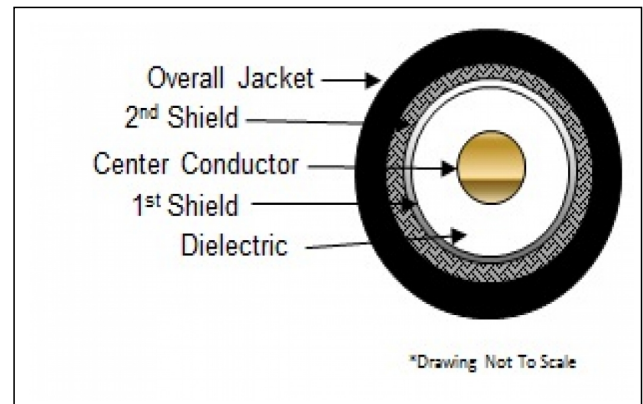
This document establishes the specifications for a non-plenum single RGB Coaxial Cable

### Construction Details

Center Conductor: 25AWG Solid Bare Copper  
Dielectric: Foamed Polyethylene  
Dielectric Core O.D: 0.073 in., nominal.  
1st shield: Aluminum/Polyester Tape (100% Coverage)  
2nd shield: 95% Tin Copper Braid  
Jacket material: Polyvinyl Chloride.  
Jacket Color: Per Customer Requirement  
Surface Print: 3122598 CMR 25AWG C(ETL)US FT4  
+ Sequential Footage Marking

### Electricals

Capacitance: 16.3 pF/ft, nominal  
Characteristic impedance: 75 ohms, nominal  
Velocity of propagation: 84% nominal  
Nominal attenuation dB per 100 feet:  
0.52 dB @ 1 MHz  
3.70 dB @ 50 MHz  
4.90 dB @ 100 MHz  
6.70 dB @ 200 MHz  
9.50 dB @ 400 MHz  
13.4 dB @ 700 MHz  
15.8 dB @ 1000 MHz  
31.2 dB @ 3000 MHz



### Technical Details

Temperature Rating  
Operation: -20°C to 60°C  
Nominal Diameter 0.123 in.

### Standards

NEC Articles 800  
UL Subject 444

### Codes & Listings

C(ETL)US CM  
Type CM

### 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](http://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.