Applications
This document establishes the specifications for a RG 6/U Type 75 ohm coaxial cable used for video display, point-of-sale terminals, Local Area Network controls, and CATV broadcast applications swept to 3.0 GHz

Construction Details
Center Conductor: 18AWG Solid copperweld
Dielectric: Cellular Polyethylene.
Nominal Dielectric Core O.D: 0.170 in.
1st Shield: Coaxial Shielding Tape Bonded to Core
2nd Shield: Aluminum Braid.
Jacket Material: Polyvinyl Chloride.
Jacket Color: Per Customer Requirement
Surface Print: 3122598 RG6/U TYPE CMR 18AWG C(ETL)US OR CATVR SWEPT TO 3.0 GHZ MADE IN USA + Sequential Footage Marking

Electricals
Voltage Rating: 300 V RMS
Capacitance: 16.2 pF/ft, nominal
Characteristic Impedance: 75 ohms, nominal
Velocity of Propagation: 84% nominal
Nominal Attenuation dB per 100 feet:
1.46 dB @ 50 MHz
2.05 dB @ 100 MHz
2.83 dB @ 200 MHz
6.88 dB @ 1000 MHz
7.50 dB @ 1200 MHz
8.50 dB @ 1800 MHz
9.50 dB @ 2200 MHz
12.0 dB @ 3000 MHz

Technical Details
Temperature Rating
Operation -20°C to 60°C
Diameter 0.270 in. ± 0.005 in.
Wt/1M' 30 lbs.

Standards
• NEC Articles 800, 820
• UL Subject 444 & 1581

Codes & Listings
• C(ETL)US
• Type CMR CATVR

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.

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
RG6 Coaxial Cable
Non-Plenum
CMR

ETL listed for guaranteed performance
Made in the USA

Part No.: R001563WR

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.

Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and non-returnable.

Signature: ________________________________

Company: ________________________________

Date: ________________________________

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