Part No.: R001564WRC

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.
Dielectric Core O.D: 0.170 in., nominal.
1st Shield: Coaxial Shielding Tape Bonded to Core
2nd Shield: Aluminum Braid.
3rd Shield: Coaxial Shielding Tape
4th Shield: Aluminum Braid
Jacket Material: Polyvinyl Chloride.
Jacket Color: Per Customer Requirement
Surface Print: XXXXXXX* RG6/U QUAD TYPE CMR 18AWG
C(ETL)US OR CATVR FT4 SWEPT TO 3.0 GHZ
(Month/Year of Manufacture) + Sequential Footage Marking
*XXXXXXX Represents ETL Control Number
Sequential Footage Marking: Footage Marking to be 1000’ on the outside of the package descending to 0’ on the inside of the package.

Electricals
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

Temperature Rating
Operation: -20°C to 60°C
Nominal Diameter 0.282 in.

Standards
- NEC Articles 800, 820
- UL Subject 444 & 1581
- C(ETL)US CMR FT4
- Type CMR CATVR FT4

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

It is the sole responsibility of the user to have the most current specification. Specifications are subject to change without notice.
Part No.: R001564WRC

**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: _________________________________

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