RG6 Quad Shield Cable Non-Plenum

ETL listed for guaranteed performance
Made in the USA

Part No.: R001564WR

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: 3122598 RG6/U QUAD TYPE CMR 18AWG C(ETL)US OR CATVR FT4 SWEPT TO 3.0 GHZ + Sequential Footage Marking

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

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

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

Codes & Listings
• 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
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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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