

Part No.: RMMJ5AE3501564W

## Category 5e + RG-6/U Multi Media Cable

ETL listed for guaranteed performance

### Applications

This document establishes the specifications for a multi-media cable containing two quad shield RG-6/U coaxial cables and two Category 5e 350MHz under an overall jacket.

### RG-6/U

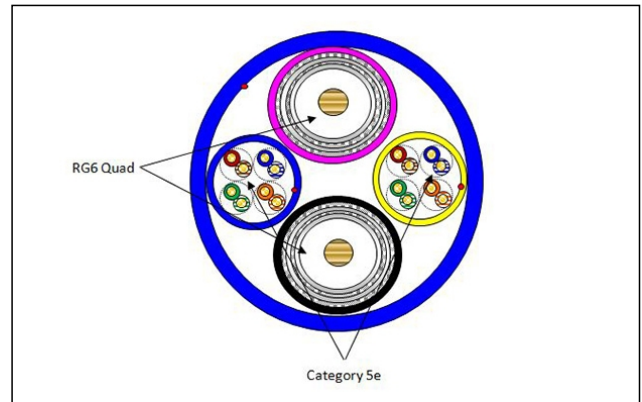
Conductor: 18AWG Solid Bare Copperweld  
Dielectric: Cellular Polyethylene.  
Nominal Dielectric Core Diameter: 0.180"  
1st Shield: Coaxial Shielding Tape (100% Coverage)  
2nd Shield: Aluminum Braid  
3rd Shield: Aluminum/Polyester Tape (100% Coverage)  
4th Shield: Aluminum Braid  
Jacket material: Polyvinyl Chloride  
Jacket Color: Black, Pink  
Nominal Diameter: 0.282"  
Surface Print: N/A

### Cat5e

Conductor: 24AWG Solid Bare Copper.  
Number of Conductors: 4 Pairs (8/C)  
Insulation Material: Polyethylene.  
Jacket material: Polyvinyl Chloride  
Jacket Color: Blue, Yellow  
Nominal Diameter: 0.196"  
Surface Print: N/A

### Overall

Construction Type: 2 Cat5e 350MHz cables and 2 RG-6/U cables are cabled together to form the core.  
Jacket Material: Polyvinyl Chloride  
Jacket Color: Per Customer Requirement  
Nominal Jacket Thickness: 0.025"  
Nominal Overall Diameter: 0.638"  
Surface Print: 3122598 MULTI-MEDIA  
2RG6U/18AWG QUAD SHIELD SWEPT TO  
3.0 GHZ + 2 CAT5E/24AWG ENHANCED  
CMR FT4 C(ETL)US + Sequential Footage  
Marking



### Standards

National Electric Code - Article 800  
UL 444, Type CMR FT4  
ANSI/TIA/EIA 568C.2 Category 5e

### Codes & Listings

C(ETL)US CMR  
CSA 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.

### Warranty Info

All warranty information can be viewed at [www.reece.com](http://www.reece.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.