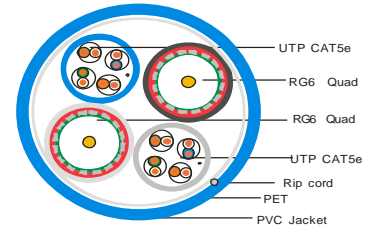


Product Specifications



**2 x Cat 5 e + 2 RG6/U Quad Overall
Jacket CMR/CL2R
Part No. 9025**



Physical Characteristics

- **Core:** 2 Cat5e + 2 RG6 Quad (2 x 1007 + 2 x 2257)
- **Inner Jacket:** PVC (Flame-Retardant, Sun Res & RoHS Compliant)
- **Color Code:**
- **Cat5e:** Blue & Gray
- **RG6 Quad:** Black & White
- **Cat 5e Diameter Nominal (in):** 0.200
- **RG6 /U Quad Diameter Nominal (in):** 0.297
- **Separator:** Clear Mylar Tape
- **Rip Cord:** Applied longitudinally under jacket
- **Outer Jacket:** PVC (Flame-Retardant, Sun Res & RoHS Compliant)
- **Nominal Cable Diameter (in) :** 0.670
- **Nominal Cable Net Weight (lbs/1000ft) :** 155.87
- **Minimum Bend Radius (in) :** 1.0
- **Maximum Pulling Force (lbs):** 25
- **Temperature Rating (°F):**
- **Installation:** +32 to +140 **Storage & Operation:** -4 to +140

Applications

- Home Entertainment, Home Structured Cabling, Residential Voice, Video & Data Cabling, TIA 570-1 Residential Standard

Features & Benefits

- Install Friendly
- A rip cord underneath the jacket provides for easy removal at installation
- Minimize the number of cable pulls, reduce installation cost and shorten the time required for the pre-wiring of residential systems
- All cables are tested physically & electrically in accordance with NEC standards
- Sunlight Resistant & RoHS compliant
- Legend markings for zones and rooms to save installation time
- E-Z footage marking with ascending and descending order
- Free from restricted metals and hazardous compounds. Check our green leaf label for more information
- Combines indoor/outdoor applications into one product with the added feature of 720 hours sunlight resistance. (Do not use as a substitute for OSP Cables)

Electrical Characteristics

- **Operating Voltage:** 300 Volts Max
- **Cat 5e Capacitance:** 5.6 nF/100m Nom
- **Cat 5e Impedance:** 100 Ohms Nom
- **Cat 5e Max. DC Resistance:** 9.38 Ohms/M' @ +68°F
- **Cat 5e Capacitance Unbalance:** 50 pF/328ft
- **Cat 5e Velocity of Propagation:** 69%
- **Cat 5e Propagation Delay:** 515 ns/ 100m
- **Cat 5e Delay Skew:** 15 ns/ 100m
- **RG6/U Quad Capacitance:** 16.5 pF/ft Nom
- **RG6/U Quad Impedance:** 75 Ohms Nom
- **RG6/U Quad Max. DC Resistance:** 32.0 Ohms/M' @ +68°F
- **RG6/U Quad Velocity of Propagation:** 81%
- **RG6/U Quad Max. DC Resistance:** 32.0 Ohms/M' @ +68 °F
- **RG6/U Quad Velocity of Propagation:** 81%

Certifications



Certificates for Management System

- **ISO9001: 2008, ISO14001: 2004, OHSAS 18001**

Standard Compliances

- **NEC:** 725 & 800
- **UL Standard:** UL 13 & UL 444
- **Flame Rating:** UL 1666 Riser c(UL) FT4
- **RoHS:** Compliant Directive 2011/65/EU