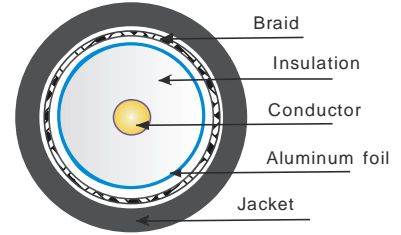


Product Specifications



RG11 /U 3.0 GHz Broadband Coax CATVR/CL2R/CMR Part No. 2367



Physical Characteristics

- **Conductor:** 14 AWG Copper-Clad Steel
- **Insulation:** Nitrogen-Injected Foam Polyethylene Dielectric
- **Nominal Dielectric Diameter(in):** 0.280
- **Dielectric Color:** Natural
- **Shield:** 100% Coverage Bonded Aluminum Foil-Polyester Tape-Aluminum Foil/60% Aluminum Braid
- **Jacket:** PVC (Flame-Retardant, SUN RES & RoHS compliant)
- **Nominal Cable Diameter (in):** 0.395
- **Nominal Cable Net Weight (lbs/1000ft):** 56.20
- **Minimum Bend Radius (in):** 3.0
- **Maximum Pulling Force (lbs):** 35
- **Temperature Rating (°F):**
Installation: +32 to + 140 Storage & Operation: -4 to + 167

Features & Benefits

- Install Friendly
- Nitrogen-Injected Foam Polyethylene Dielectric reduces the high-frequency attenuation, while maintaining uniform cell structure, low return loss and exceptional crush resistance
- Flexible & Easy to Strip
- Meets or Exceeds NEC Standards
- Sunlight Resistant & RoHS compliant
- Legend marking for Rooms and Zones to save installation time
- E-Z footage marking with ascending and descending order
- Fully swept tested to 3.0 GHz
- Free from restricted metals and hazardous compounds. Check our green leaf label for more information
- Combines indoor/outdoor applications into one product. Complies with the UL 1581 sunlight resistance requirement for outdoor installations. (Do not use as a substitute for OSP Cables)

Applications

- High-Definition Serial Digital Video, High-Resolution Analog Video, High-End Broadband Signal, Transmission for satellite use. Digital Audio (AES3id, SPDIF or Word Clock), CATV-MATV, Computer & Data Processing Transmissions

Standard Compliances

- **NEC:** 820
- **UL Standard:** UL 13, UL444, UL 1655 & UL 1581
- **ANSI/SCTE:** 74
- **Flame Rating:** UL 1666 (Riser), FT4
- **RoHS:** Compliant Directive 2011/65/EU

Certifications



Certificates for Management System

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

Electrical Characteristics

Freq (MHz)	Nom Attenuation (dB/100')	Min Return Loss (dB)
55	0.96	20
211	1.90	20
400	2.60	20
500	2.90	20
600	3.18	20
750	3.65	20
1000	4.35	20
1450	5.55	15
1750	6.16	15
2050	6.77	15
2250	7.13	15
3000	8.29	15

* Spec meets ANSI/SCTE 74 standard. Frequencies beyond the SCTE requirements are for information only. All values are dB/ 100 ft

Nom Capacitance (pF/1ft)	Characteristic Impedance 200MHz	Nom Velocity of Propagation (%)	Voltage Rating	Conductor (Ω/1M' @ 68 °F)
16.0	75	81%	300 Volts	12.2