

#### General Description:

11 Series, Quad-shield, 60/40% Braid,  
Perfect Guard™, Footage Marked, Reel Package

**Center Conductor:** Copper covered steel

**Nominal Diameter:** 0.064" (1.63 mm)

**Dielectric:** Closed cell foamed polyethylene

**Nominal Diameter over Dielectric:** 0.280" (7.11 mm)

#### Shield:

**1st Shield:** APA laminated tape bonded to dielectric

**Nominal Diameter over Tape:** 0.288" (7.29 mm)

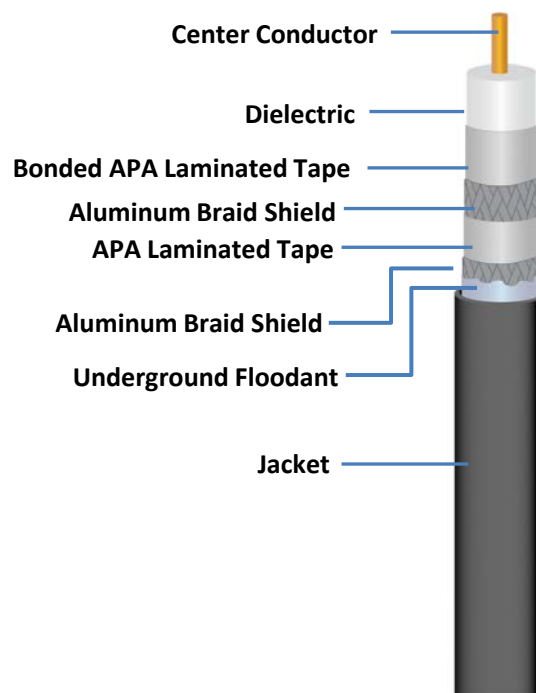
**2nd Shield:** 34 AWG aluminum braid wire; 60% coverage

**3rd Shield:** APA laminated tape

**4th Shield:** 34 AWG aluminum braid wire; 40% coverage

**Jacket:** Black PE

**Nominal Diameter over Jacket:** 0.407" (10.34 mm)



| Frequency (MHz) | Maximum (dB/100ft) | Maximum (dB/100 m) |
|-----------------|--------------------|--------------------|
| 5               | 0.36               | 1.18               |
| 55              | 0.95               | 3.12               |
| 211             | 1.81               | 5.94               |
| 250             | 1.98               | 6.50               |
| 300             | 2.17               | 7.12               |
| 350             | 2.36               | 7.74               |
| 400             | 2.53               | 8.30               |
| 450             | 2.69               | 8.83               |
| 500             | 2.85               | 9.35               |
| 550             | 3.01               | 9.88               |
| 600             | 3.16               | 10.37              |
| 750             | 3.58               | 11.75              |
| 870             | 3.90               | 12.80              |
| 1000            | 4.23               | 13.88              |

**NEC Rated:** None

#### Electrical Properties:

**Impedance:** 75 +/- 3 Ohms

**Velocity Propogation:** 85% Nominal

**Cable Length Per Reel:** 1,000 ft (305 m)

**Shipping Weight:** 76lbs/1,000 ft

**Packaging:** 18"x6"x11" (46x15x28 cm)



Unless otherwise specified, dimensions, material, electrical and mechanical specifications shall comply with ANSI SCTE 74

\*Cable image for reference only. Please refer to jacket description for color.

