

#### General Description:

11 Series, Tri-shield, 77% Braid, Footage Marked

Low Smoke Zero Halogen Jacket 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

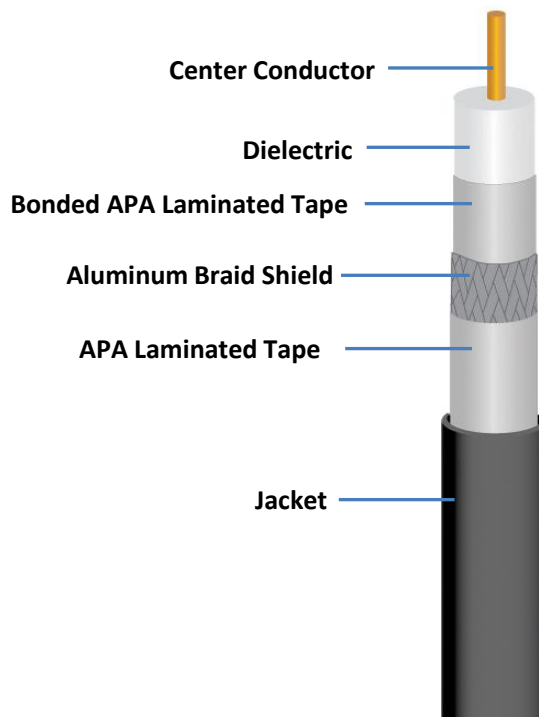
**Nominal Diameter over Tape:** 0.288" (7.29 mm)

**2nd Shield:** 34 AWG aluminum braid wire; 77% coverage

**3rd Shield:** APA laminated tape

**Jacket:** Black Low Smoke Zero Halogen PVC

**Nominal Diameter over Jacket:** 0.400" (10.16 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

#### Electrical Properties:

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

**Velocity Propagation:** 85% Nominal

**Cable Length Per Reel:** 1000 ft (305 m)

**Shipping Weight:** 69 lbs/1000 ft

**Packaging:** 18"x6"x11" (45.7x15x28 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.

