

**General Description:**

6 Series, Tri-shield, 60% Braid, 0.051" Messenger  
 Meter Marked, Reel Package

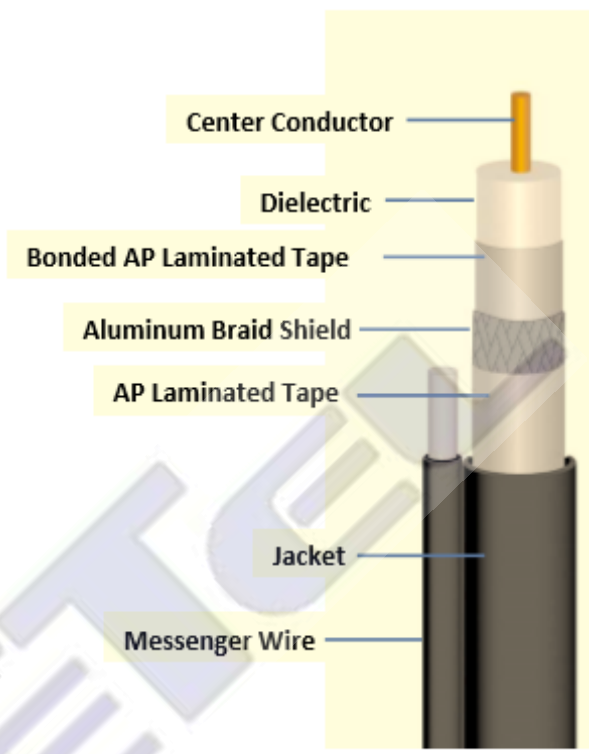
**Center Conductor:** Copper covered steel; 18% IACS min.  
**Nominal Diameter:** 0.040" (1.02 mm)

**Dielectric:** Closed cell foamed polyethylene  
**Nominal Diameter over Dielectric:** 0.180" (4.57 mm)

**Shield:**  
**1st Shield:** AP laminated tape bonded to dielectric  
**Nominal Diameter over Tape:** 0.188" (4.78 mm)  
**2nd Shield:** 34 AWG aluminum braid wire; 60% coverage  
**3rd Shield:** AP laminated tape

**Jacket:** Black PVC  
**Nominal Diameter over Jacket:** 0.278" (7.06 mm)

**Messenger:** Galvanized steel; 0.051" (1.3 mm)



Frequency (MHz)	Maximum (dB/100ft)	Maximum (dB/100 m)
5	0.58	1.9
55	1.55	5.09
211	3.00	9.84
250	3.20	10.5
300	3.50	11.48
350	3.80	12.47
400	4.12	13.52
450	4.37	14.34
500	4.63	15.19
550	4.86	15.94
600	5.08	16.67
750	5.65	18.54
870	6.10	20.01
1000	6.54	21.46

NEC Rated: None

**Electrical Properties:**

**Impedance:** 75 +/- 3 Ohms  
**Velocity Propagation:** 85% Nominal

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

**Shipping Weight:** 45lbs/1,000 ft

**Packaging:** 14.5"x4"x11" (37x10x28 cm)

