

General Description:

6 Series, Perfect Prep™, Tri-shield, 77% Braid, 0.051" Messenger
Perfect Guard™, Footage Marked, Reel Package

Center Conductor: Copper covered steel

Nominal Diameter: 0.040" (1.02 mm)

Dielectric: Closed cell foamed polyethylene

Nominal Diameter over Dielectric: 0.180" (4.57 mm)

Shield:

1st Shield: APA laminated tape bonded to dielectric

Nominal Diameter over Tape: 0.188" (4.78 mm)

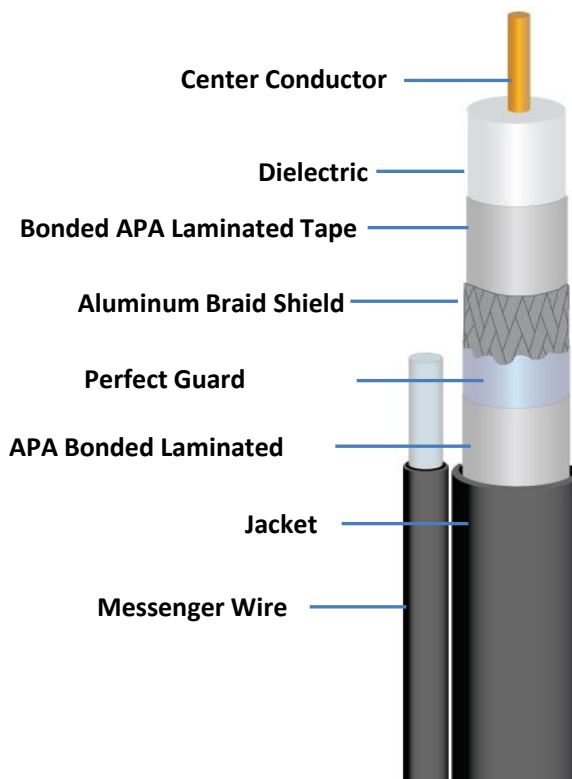
2nd Shield: 34 AWG aluminum braid wire; 77% coverage

3rd Shield: APA bonded 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)



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.

