

General Description:

6 Series, Perfect Prep™, Tri-shield, 77% Braid, Footage Marked, Coil 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

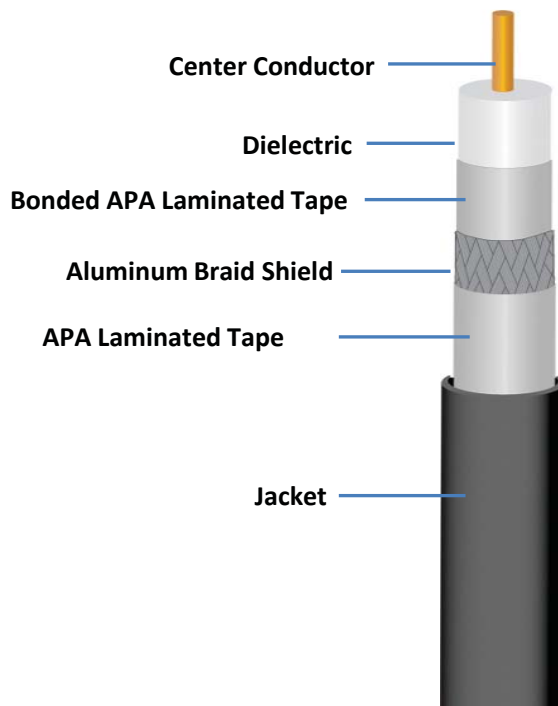
Nominal Diameter over Tape: 0.188" (4.78 mm)

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

3rd Shield: APA laminated tape

Jacket: Black PVC

Nominal Diameter over Jacket: 0.278" (7.06 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: NEC CATV

Electrical Properties:

Impedance: 75 +/- 3 Ohms

Velocity Propagation: 85% Nominal

Cable Length Per Coil: 500 ft (152 m)

Shipping Weight: 33lbs/1,000 ft

Packaging: 10.5"x3.5"x6.9" (26.7x8.9x17.5 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.

