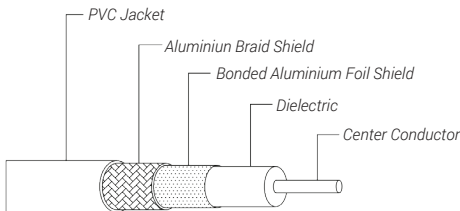
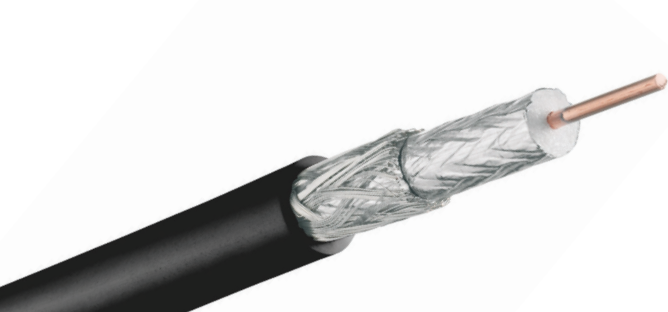


RG6 COAXIAL CABLE



■ CONSTRUCTION DETAILS

- Center Conductor:
- 18AWG Copper – Clad Steel Wire
 - Nominal Diameter 0.040" (1.02mm)
- Dielectric:
- Gas Expanded Polyethylene
 - Nominal Diameter Over Dielectric : 0.180" (4.57 mm)
- Shield:
- 1" Shiled : Aluminum – Polyprorylene- Aluminum
 - Laminated Tap with Overlap Bonded to the Dielectric
 - Nominal Diameter Over Tape : 0.186" (4.72 mm)
 - 2nd Shield : Aluminum Braid Wire 60% Coverage
- Jacket:
- Flame Retardant PVC Jacket
 - Nominal Diameter Over Jacket: 0.272" (6.91 mm)
 - Nominal Jacket Thickness : 0.030" (0.76 mm)

■ LISTING AND RATINGS

UL TYPE CATV

■ ELECTRICAL PROPERTIES

- Impedance: 75.0 ± 3.0 Ohms
- Velocity of propagation : 85.0% Nominal
 - Capacitance Conductor to Shield : 16.2 pF/ft (53.1 pF/m) Nominal
- Attenuation : @ 68 °F (20 °C)

■ TECHNICAL CHARACTERISTIC

@ Frequency MHz	dB/100 ft. (MAX.)	dB/100 meters (MAX.)
5 MHz	0.50 dB	1.60 dB
10 MHz	0.66 dB	2.16 dB
55 MHz	1.40 dB	4.60 dB
100 MHz	1.92 dB	6.30 dB
211 MHz	2.60 dB	8.50 dB
500 MHz	4.10 dB	13.50 dB
750 MHz	5.10 dB	16.70 dB
862 MHz	5.50 dB	18.00 dB
1000 MHz	6.00 dB	19.70 dB
1200 MHz	6.73 dB	22.07 dB
1450 MHz	7.90 dB	25.90 dB
1800 MHz	8.40 dB	27.60 dB
2250 MHz	10.10 dB	33.10 dB
3000 MHz	11.00 dB	36.10 dB

■ ORDERING INFORMATION

Part No.	Description
ANX-RG6	RG6 Coaxial Cable 75 Ohm AL Braid 90% Coverage