

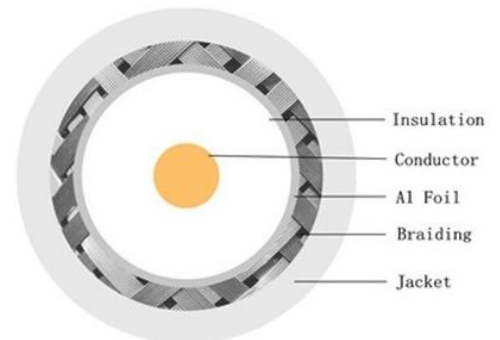
Product Specifications

10C-2V COAXIAL CABLE



Standard

- GY/T 135—1998
- GB/T1486
- ROHS 2011/65/EU



Application

- RF signal transmission
- MATV, CATV, CCTV
- Digital video applications
- Drop in broadcast

Specification

- | | | |
|-------------------|-----------------|---------------|
| ■ Inner Conductor | BC/CCS | 7*0.5±0.01mm |
| ■ Insulation | Foam PE | Φ9.30±0.05mm |
| ■ Aluminum Mylar | Al Foil | |
| ■ Braiding | 50%-95%AL/BC/TC | |
| ■ Jelly | Yes/No | |
| ■ Outer Sheath | PVC | Φ13.00±0.05mm |

Electrical Performance (20 °C)

- | | |
|--|--------------------------------|
| ■ Impedance: 75±3 Ohm | ■ Sparker Test: 4000VAC |
| ■ Capacitance: 68±3pF/m | ■ Velocity Of Propagation: 85% |
| ■ Return Loss: 5-300MHz≥20dB
min ; 300-1000MHZ≥18dB | |

Product Specifications



Electrical Characteristics (20 °C)

Frequency (MHz)	5	10	30	200	300	800
Maximum (dB/100m)	1.21	1.74	2.95	7.8	12.6	26.3

Thermal Characteristics

- For fixed installation: -20°C up to +60°C
- For mobile installation: 0°C up to +50°C