

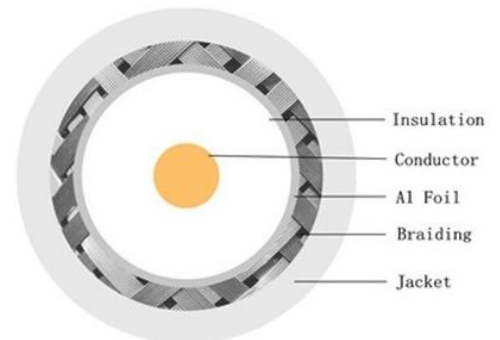
Product Specifications

1.5C-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 | Φ0.25±0.01mm |
| ■ Insulation | FE | Φ1.60±0.05mm |
| ■ Aluminum Mylar | Al Foil | |
| ■ Braiding | 50%-95%AL/BC | |
| ■ Jelly | Yes/No | |
| ■ Outer Sheath | PVC/PE | Φ2.90±0.05mm |

Electrical Performance (20 °C)

- | | |
|--|--------------------------------|
| ■ Impedance: 75±3 Ohm | ■ Sparker Test: 3000VAC |
| ■ Capacitance: 69±3pF/m | ■ Velocity Of Propagation: 80% |
| ■ Return Loss: 20dB min
(5-2300MHz) | |

Product Specifications



Electrical Characteristics (20 °C)

Frequency (MHz)	50	150	220	450	900	1500	1800	2000
Maximum (dB/100m)	8.4	14.6	17.7	25.5	36.5	47.7	52.5	55.4

Thermal Characteristics

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