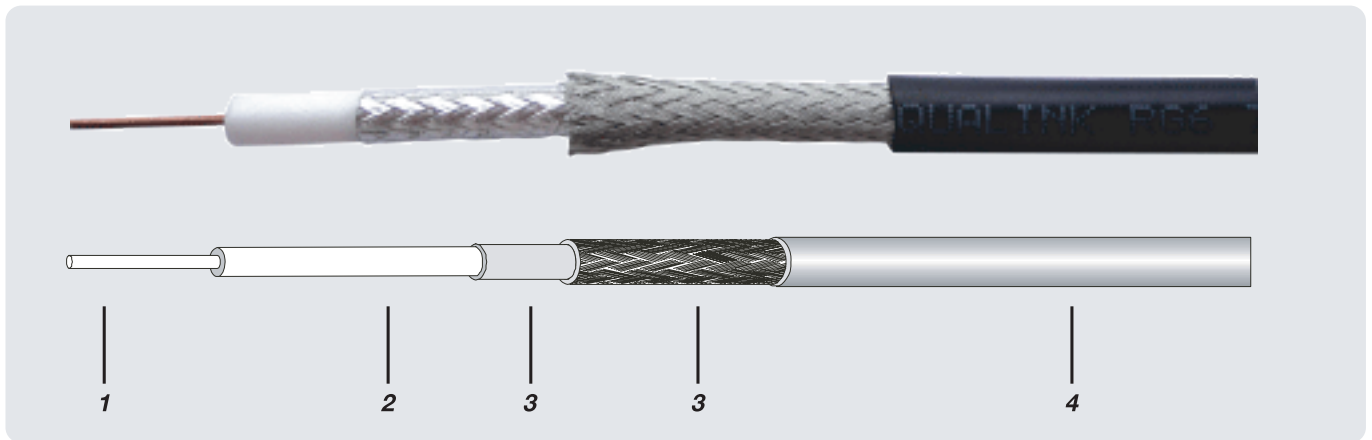


RG6 S95% Coaxial Cable 75 Ohm.

Application

- CATV : Community Antenna Television Systems
- CCTV : Closed Circuit Television Systems
- MATV : Master Antenna Television Systems
- Two-way Radio



Construction Specification :

	Material	Diameter (mm.)
1. Inner Conductor	Solid Copper Clad Steel	1.02
2. Dielectric	Physical Foam Polyethylene	4.57
3. Outer Conductor	Bonded Aluminum Foil + Aluminum Wire Braid (≥95% Coverage)	5.40
4. Jacket	PVC [UV Resistant Black Color]	6.91
Packing	500 m. / Drum	

Electrical Characteristics

Capacitance (pF/m)	53.00
Impedance (Ohm)	75.00
Velocity (%)	85.00
Inner Conductor DC Resistance (Ω/km.)	21.00
Outer Conductor DC Resistance (Ω/km.)	40.00
Loop Conductor DC Resistance (Ω/km.)	61.00
Shielding Effectiveness (dB.)	> 70.00
Min. Bend Radius (mm.)	35.00
Operating Temp. (°C)	-20 to 80
Return loss (≥dB.)	-
VHF	20.00
UHF	18.00

Attenuation (20° C)

Frequency (MHz)	Attenuation (≥dB/100 m)
1	1.64
5	2.62
10	2.95
50	4.92
100	6.56
200	9.18
400	13.12
700	17.38
900	20.01
1000	21.49

Order Information

Order No.	Description
43Q700101	RG 6 S95% Coaxial Cable 75 Ohm