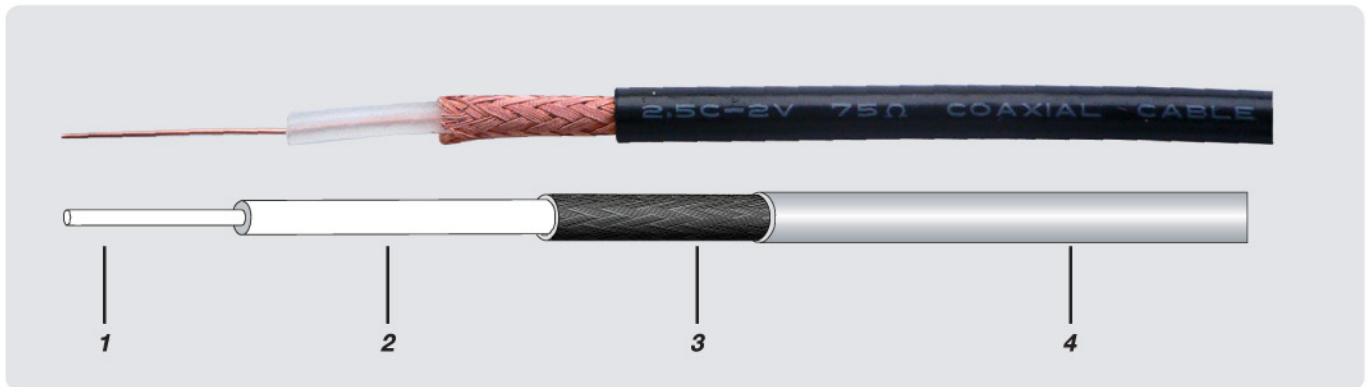


2.5C-2V Single core 75 Ohm

Qualink 2.5C2V Coaxial Cable has been designed for transmission and switching systems in telephone exchanges at transmission speeds of 2 to 155 Mbits/s.



Construction Specification :

	Material	Diameter (mm.)
1. Inner Conductor	Anneal Copper	0.40
2. Dielectric	Solid Polyethylene	2.40
3. Outer Conductor	Anneal Copper Wire Braid (≥93% Coverage)	3.00
4. Jacket	PVC [UV Resistant Black Color]	4.00
Packing	100, 500 m. / Drum	

Electrical Characteristics

Capacitance (pF/m)	69.00
Impedance (Ohm)	75.00
Rating Temperature Voltage	≥ 60°C, 300V
Inner Conductor Resistance (Ω/km, 20°C)	≤145.00
Insulation Conductor Resistance (MΩ/km, 20°C)	≥1000
Dielectric Strength	1000 VCA / 1 min
Attenuation (dB/100 m, 100 MHz)	≤5.20

Aged Test

Insulation	Tensile Strength : >1500 PSI (1.05KG / mm ²)
	Elongation : >300%
Jacket	Tensile Strength : >1500 PSI (1.05KG / mm ²)

Order Information

Order No.	Description
43Q700111	2.5C2V Single Core Coaxial Cable 75 Ohm