



Caledonian

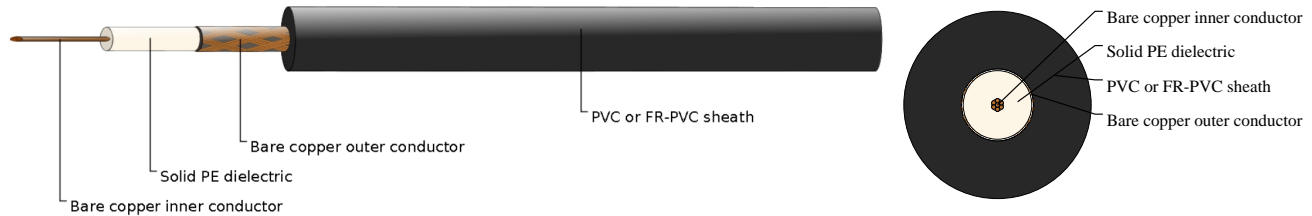
Coaxial Cables

www.caledonian-cables.com

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TV Coaxial Cables

KX 6



Construction

Inner conductor	Bare copper	7 x 0.2 mm
Dielectric	Solid PE	Φ3.70 mm
Outer conductor shield	Bare copper	96x0.10 mm
Shield coverage	/	80%
Outer sheath	PVC/FR-PVC	Φ10.10 mm

Electrical Mechanical Characteristics

Impedance	75±5 Ohm
Nominal capacitance	67 pF/m
Velocity of propagation	66%
Insulation resistance	>5000 Mohm.Km
Inner conductor resistance	87.5 Ohm/Km
Outer conductor resistance	21.0
Rated temperature	70°C

Attenuation

Frequency (MHz)	Attenuation (dB/100 m)	Attenuation (dB/100 ft)
10	5	1.52
50	8.1	2.47
100	13	3.96
200	18.5	5.64
400	22.5	6.86
850	34.5	10.52
950	37.5	11.43
1000	45	13.72

Return Loss



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5-1000 MHz

>20dB