Flexible BNC Coaxial Cable, BNC Male to BNC Male



CA3106

Description

These BNC cables are a thinner alternative to the standard RG-58 type cables. RG-174 cable is 0.1" in diameter and very flexible, making these cables ideal for smaller setups where thicker cables become awkward. These cables are often used for low frequency applications all the way down to DC. The cables are compliant with very little shape memory.

Specifications

CA3106		
Length		6.00” ± 1.00” (152 mm ± 25.4 mm)
Outer Cable Diameter		0.1” (2.54 mm)
Center Conductor		Stranded 26 Ga. Copper Clad Steel
Outer Shield Coverage		88% Tinned Copper Braid
Capacitance		31 pF/ft (0.1 pF/mm)
Propagation Velocity		66%
Nominal Impedance		50 Ω
Frequency Range		DC-4 GHz
VSWR to 4 GHz		1.3 (Max)
Return Loss to 4 GHz		17.7 dB (Min)
Attenuation	**@ 1 MHz**	0.19 dB / 10 ft
	@ 10 MHz	0.33 dB / 10 ft
	@ 100 MHz	0.84 dB / 10 ft
	@ 1 GHz	3.40 dB / 10 ft



Drawing

