## Information



Product.

BNC Male Connector-Model 2
Prod No.

FC-CO-BNC-75-M2

Application and Properties:

The BNC cable connector is 75 ohm and is suitable for HD applications. These connectors are made from high quality material to provide best quality picture.

## Other Details

- Suitable for HD applications
- Excellent cable protection and retention
- High quality material
- IEC 60803 and IEC 60352-2

## Technical Specification

Product	Connection Type BNC	75 Ω
	Gender	male N
Electrical	Contact resistance	≤ 3 mΩ (inner)
	Contact resistance	≤ 2 mΩ (outer)
	Dielectric strength	1,5 kVdc
	Impedance	75 Ω
	Rated voltage	<50 V
		≤1.050/>32 dB up to 1 GHz
	VSWR	≤1.065/>30 dB up to 2 GHz
		≤1.100/>26 dB up to 3 GHz
Mechanical	Cable O.D.	6.3 mm
	Cable retention	> 30 N (Center)
	Crimp size	6,47 Hex (mm) crimp (shield)
	Crimp size (pin)	1,6 Sq <mark>ua</mark> re (mm) crimp (pin)
	Insertion force	< 25 N
	Lifetime	> 1000 mating cycles
	Cable anchoring	Jacket crimping
Material	Contacts	Brass (CuZn35Pb2), 0.2 µm AuCo
		(Center contact)
	Insert	PTFE
	Shell	Brass (CuZn39Pb3)
	Shell plating	Optalloy®
Environmental	Temperature range	-30 °C to +85 °C

Dimensions in mm:

