Information



Product.

BNC Female Connector-Model 2
Prod No.

FC-CO-BNC-75-F-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

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Product	Connection Type	BNC 75 Ω	
	Gender	Female	
Electrical	Contact resistance	≤ 3 mΩ (inner)	
	Contact resistance	≤ 2 mΩ (outer)	800
	Dielectric strength	1,5 kVdc	
	Impedance	75 Ω	
	Insulation resistance	> 5 GΩ	
	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.	4.3 mm	
	Cable retention	> 30 N (Center)	
	Crimp size	4,53 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	1 6
	Cable anchoring	Jacket crimping	
Material	Contacts	Brass (CuZn35Pb2), 0.2 µm AuCo	9
	100	(Center contact)	
	Insert	PTFE	
	Shell	Brass (CuZn39Pb3)	
	Shell plating	Optalloy®	
Environmental	Temperature range	-30 °C to +85 °C	

Dimensions in mm:

