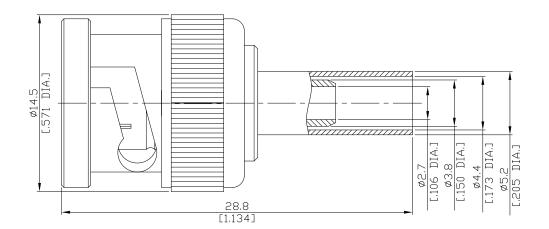


### Technical Data Sheet

# BNC Straight Cable Plug

## BNC1C50-G122A/133



All dimensions are in mm [inch]

#### Interface

According to

IEC 60169-8; MIL-C-39012; MIL-STD-348A/301

#### Electrical Data

Impedance
Frequency
VSWR (Return Loss)
Insertion Loss

50 Ω DC to 4 GHz ≤ 1.22 (≥ 20.1 dB) ≤ 0.05 dB

- Limitations are possible due to the used cable type -

#### Mechanical Data

Coupling mechanisms Centre contact Cable entry Bayonet-lock Soldered or Crimped Crimped

#### Environmental Data

Temperature range RoHS -65°C to +165°C compliant

#### Material And Plating

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Nickel
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy

#### Suitable Cables

RG-122, RG-180, RG-195, BELDEN 1855A, BELDEN 1865A, BELDEN 8218

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	
knowledge, but they are intended for general informational purposes only	
In the effort to improve our products, we reserve the right to make changes	
judged to be necessary.	

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