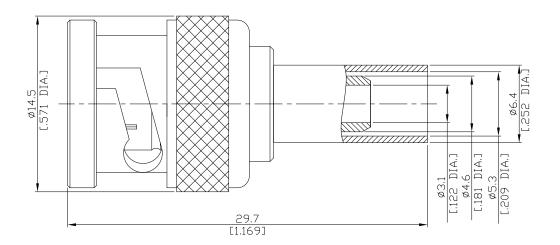


## Technical Data Sheet

# BNC Straight Cable Plug

## BNC1C50-G058A/133



All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

## Interface

According to

IEC 60169-8; CECC 22120; MIL-C-39012; MIL-STD-348A/301

#### Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss

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

- Limitations are possible due to the used cable type and manufacturing process -

#### Mechanical Data

Coupling mechanisms
Centre contact
Cable entry

Bayonet-lock

Soldered or Crimped

Crimped

50 Ω

### Environmental Data

Temperature range RoHS

-65°C to +165°C compliant

#### Material And Plating

<u> </u>		
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	Nickel

#### Suitable Cables

RG 58, RG 58A, RG 58C, RG 141, RG 303, BELDEN 7806A, BELDEN 9907, LMR 195

## 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.

Rosnol RF/Microwave Technology www.rosnol.com; info@rosnol.com
Phone: +886-3-463-5095 / Fax:+886-3-463-5952

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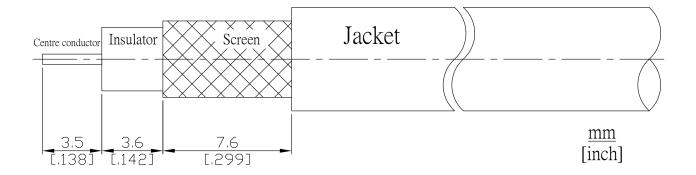


## Technical Data Sheet

# BNC Straight Cable Plug

BNC1C50-G058A/133

## Recommended Cable Stripping Dimensions



### Crimp Dimensions [HEX]

Crimp ferrule Centre contact 5.41 mm [.213 inch] 1.73 mm [.068 inch]