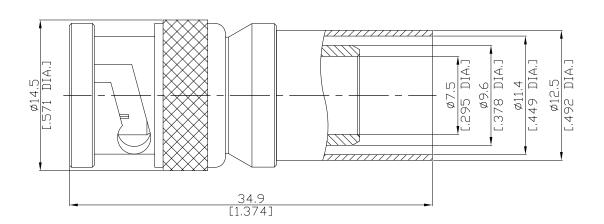


### Technical Data Sheet

## BNC Straight Cable Plug

### BNC1C50-R400A/133



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

# Interface According to

Interface

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

#### Electrical Data

Impedance

50 Ω

Frequency

DC to 4 GHz

- Limitations are possible due to the used cable type -

#### Mechanical Da<u>ta</u>

Coupling mechanisms
Centre contact

Bayonet-lock Soldered or Crimped

Cable entry Crimped

#### Environmental Data

Temperature range

-65°C to +165°C

RoHS 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           | Nickel                           |

#### Suitable Cables

LMR 400, Belden 7810A, Belden 8214, Belden 9913

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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