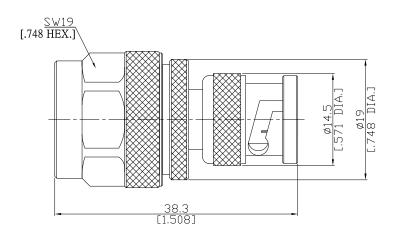


### Technical Data Sheet

## Adaptor Plug / Plug N plug (male) / BNC plug (male)

## AD-N1B15A/133-133



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

# Interface According to

Interface

IEC 60169-16; MIL-C-39012; MIL-STD-348A/304 IEC 60169-8; MIL-C-39012; MIL-STD-348A/301

#### Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Frequency} & \text{DC to 4 GHz} \\ \text{VSWR (Return Loss)} & \leq 1.15 \ (\geq 23.1 \ \text{dB}) \\ \hline \leq 0.05 \ \text{x} \ \sqrt{\text{F (GHz) dB}} \end{array}$ 

#### Mechanical Data

Coupling mechanisms N (Screw-lock); BNC (Bayonet-lock) Weight 0.0405 kg

#### Environmental Data

Temperature range  $-65\,^{\circ}\text{C}$  to  $+165\,^{\circ}\text{C}$  RoHS compliant

#### Material And Plating

Piece Parts (N)	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Nickel
Piece Parts (BNC)	Material	Plating
Piece Parts (BNC) Centre contact	Material Brass	Plating Gold plating(Nickel underplated)
Centre contact	Brass	Gold plating(Nickel underplated)
Centre contact Body	Brass Brass	Gold plating(Nickel underplated)

#### Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our		Rosnol RF/Microwave Technology Co., Ltd.	Page
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judged to be necessary.	2017/07/06	N-CAGE Code: SFKKO / ISO9001 Certified	'/'