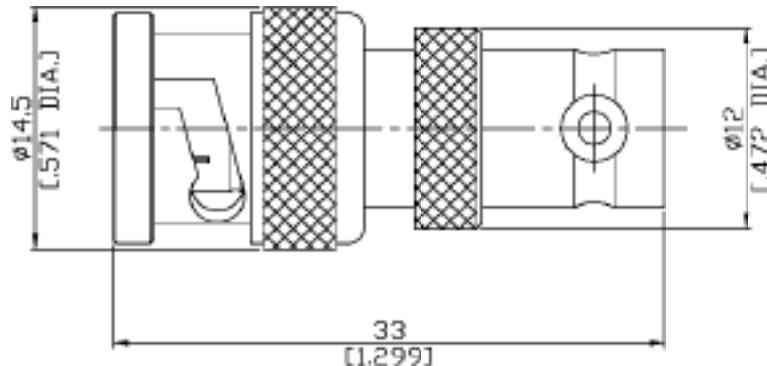


**Adaptor Plug / Jack**  
BNC plug (male) / BNC jack (female)

AD-B1B25A/933-93



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to

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

**Electrical Data**

Impedance

50 Ω

Frequency

DC to 6 GHz

VSWR (Return Loss)

≤ 1.20 ( $\geq 20.8$  dB)

Insertion Loss

$\leq 0.05 \times \sqrt{F} \text{ (GHz)}$  dB

**Mechanical Data**

Coupling mechanisms

Bayonet-lock

Weight

0.0189 kg

**Environmental Data**

Temperature range

-65°C to +165°C

RoHS

compliant

**Material And Plating**

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

**Packing**

Single or 100