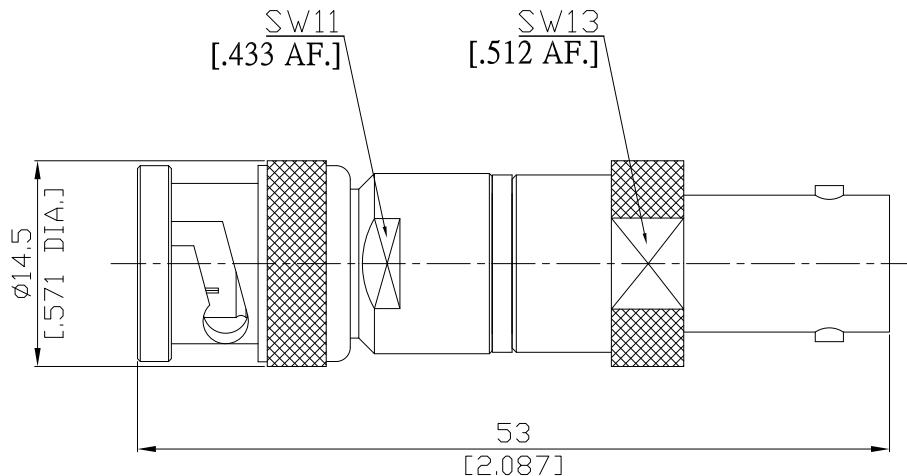


**Fixed Attenuator plug/jack  
BNC plug (male) / BNC jack (female)**
**FA-B1B27A-2G2W10/H44-H4**


All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to

MIL-C-39012;MIL-STD-348A/330

**Electrical Data**

Impedance	75 Ω
Attenuation	10 dB
Frequency	DC to 2 GHz
Frequency sub range	DC to 2 GHz
VSWR (Return Loss)	≤ 1.20 (≥ 20.8 dB)
Attenuation deviation	± 0.5 dB
Power rating	2 Watt average power up to 30 °C

**Mechanical Data**

Coupling mechanisms	Bayonet-lock
Weight	N/A

**Environmental Data**

Temperature range	-55°C to +130°C
RoHS	compliant

**Material And Plating**

Piece Parts (BNC)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling Nut	Brass	Copper-Tin-Zinc Alloy

Piece Parts (BNC)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	

**Packing**

Single or 100