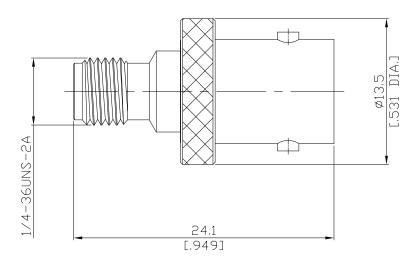


Technical Data Sheet

Adaptor jack/jack SMA jack (female) / BNC jack (female)

AD-A2B25A/H4-H4



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

Interface

SMA Side: MIL-C-39012;MIL-STD-348A/310 BNC Side: MIL-C-39012;MIL-STD-348A/301

Electrical Data

According to

Impedance Frequency VSWR (Return Loss) Insertion Loss 50Ω DC to 4 GHz
≤ 1.15 (≥ 23.13 dB)
≤ 0.05 x √F (GHz) dB

Mechanical Data

Coupling mechanisms Weight

SMA (Screw-lock); BNC (Bayonet-lock) 0.0064 kg

Environmental Data

Temperature range RoHS -65 °C to +165 °C compliant

Material And Plating

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

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

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.	Ke
In the effort to improve our products, we reserve the right to make changes	Date:
judged to be necessary.	19/11/

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