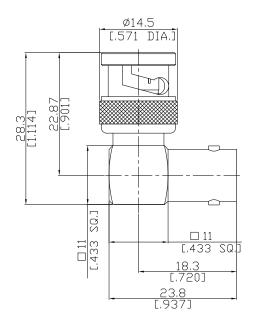


Technical Data Sheet

L-adaptor plug/jack BNC plug (male) / BNC jack (female)

ADL-B1B25A/144-94



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

Interface

According to

IEC 60169-8; CECC 22120; MIL-C-39012; MIL-STD-348A/301

Electrical Data

Impedance

Frequency

VSWR (Return Loss)

Insertion Loss

50 Ω

DC to 4 GHz

DC-1GHz: $\leq 1.20 \ (\geq 20.83 \ dB)$ 1-4GHz: $\leq 1.25 \ (\geq 19.1 \ dB)$

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

Mechanical Data

Coupling mechanisms

Weight

Bayonet-lock 0.0181 kg

Environmental Data

Temperature range RoHS

-65°C to +165°C

compliant

Material And Plating

Piece Parts (BNC)	Material	Plating
Centre contact	Brass	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
Piece Parts (BNC) Centre contact	Material Beryllium Copper	Plating Gold plating(Nickel underplated)
		J

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	KOV.	Rosnol RF/Microwave Technology Co., Ltd.	Page
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