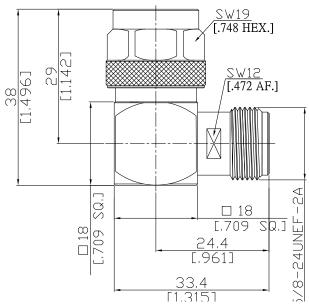


Technical Data Sheet

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

ADL-N1N25A/944-94



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

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

Electrical Data

Impedance

Frequency VSWR (Return Loss) Insertion Loss 50 Ω DC to 11 GHz ≤ 1.25 (≥ 19.1 dB) ≤ 0.05 dB

Mechanical Data

Coupling mechanisms Weight Screw-lock 0.0777 kg

Environmental Data

Temperature range RoHS

-65°C to +165°C compliant

Material And Plating

Piece Parts (N)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Piece Parts (N)	Material	Plating
Centre contact	Beryllium Copper	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	Kev:-	Rosnol RF/Microwave Technology Co., Ltd.	Page
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judged to be necessary.	2017/07/11	N-CAGE Code: SEKKO / ISO9001 Certified	., .