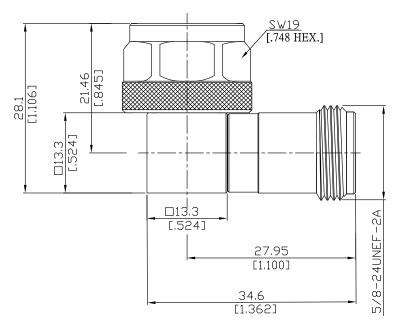


Technical Data Sheet

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

ADL-N1N25A/H44-H4



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

According to

Interf<u>ace</u>

IEC 61169-16; CECC 22210; MIL-STD 348A/304

Electrical Data

VSWR (Return Loss)

Impedance Frequency

50 Ω DC to 11 GHz ≤ 1.20 (≥ 20.83 dB)

Insertion Loss

≤ 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	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 (N)	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	l
knowledge, but they are intended for general informational purposes only.	l
In the effort to improve our products, we reserve the right to make changes	l
judged to be necessary.	ŀ

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