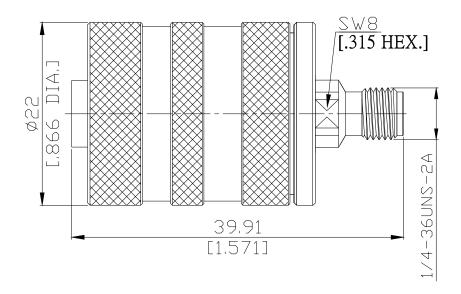


Technical Data Sheet

Adaptor Plug / Jack N Snap-On plug (male) / SMA jack (female)

AD-NQ1A25A/H44-94



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

Interface

IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss 50 Ω

DC to 11 GHz \leq 1.20 (\geq 20.8 dB) \leq 0.04 x \sqrt{F} (GHz) dB

Mechanical Data

Coupling mechanisms Weight N Snap-On (Snap-lock) ; SMA (Screw-lock) N/A

Environmental Data

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

Material And Plating

Piece Parts (N Snap-On)	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 (SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	

<u>Packing</u>

Single or 100

The facts and figures herein are carefully compiled to the best of our		Rosnol RF/Microwave Technology Co., Ltd.	Page
knowledge, but they are intended for general informational purposes only.		www.rosnol.com; info@rosnol.com	Ü
In the effort to improve our products, we reserve the right to make changes $% \left\{ 1,2,,n\right\}$	Date:	Phone: +886-3-463-5095 / Fax: +886-3-463-5952	1 /1
judged to be necessary.	2017/7/7	N-CAGE Code: SFKKO / ISO9001 Certified	1/1