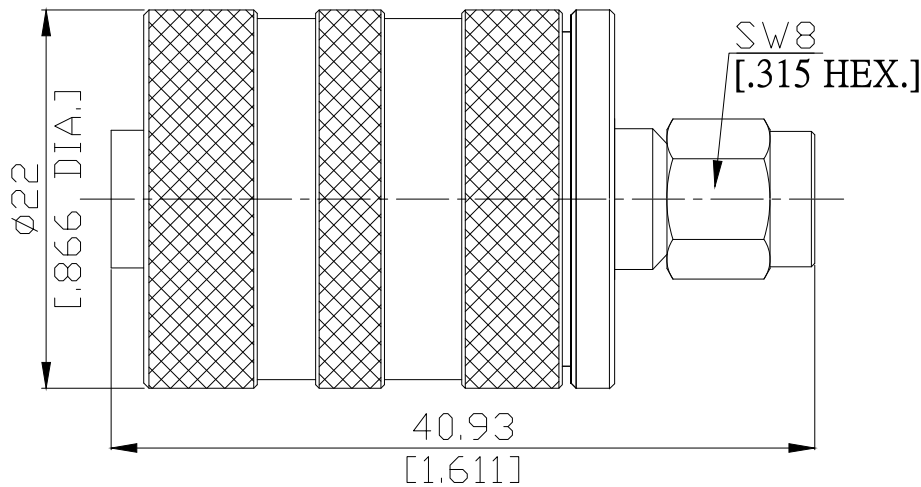


**Adaptor Plug / Plug**  
N Snap-On plug (male) / SMA plug (male)

AD-NQ1A25A/H44-H44



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

**Interface**

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

**Electrical Data**

Impedance 50 Ω  
Frequency DC to 11 GHz  
VSWR (Return Loss) ≤ 1.20 (≥ 20.8 dB)  
Insertion Loss ≤ 0.04 × √F (GHz) dB

**Mechanical Data**

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

**Environmental Data**

Temperature range -65°C to +165°C  
RoHS 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	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy

**Packing**

Single or 100