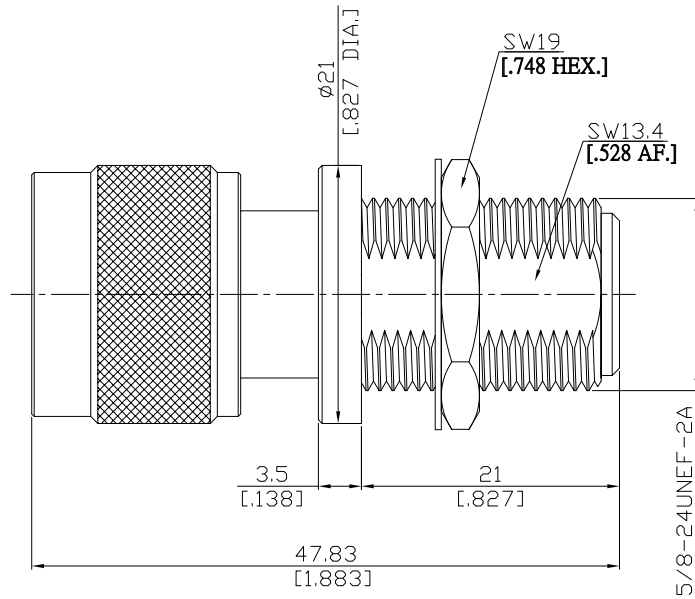


N Snap-On Plug (Male) to N Jack (Female)  
Bulkhead Adapter, DC-11GHz, VSWR ≤ 1.20

AD-NQ1N25A-BH/944-94



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

#### Interface

According to IEC 61169-16; MIL-STD-348A/304

#### 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); N (Screw-lock)  
Mating cycles ≥ 500 matings

#### Environmental Data

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

#### Material And Plating

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

#### Packing

Single or 100

#### Related Document

Mounting Dimension MD5

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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