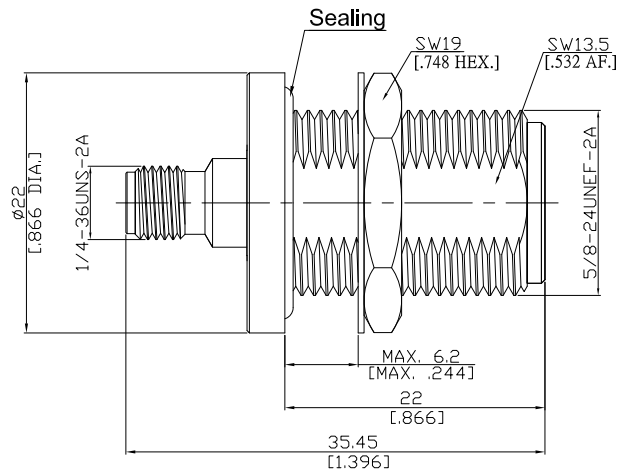


Bulkhead adaptor jack/jack  
SMA jack (female) / N jack (female)

AD-A2N25A-BH/9X-9X



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

#### Interface

SMA according to IEC 60169-15; MIL-C-39012; MIL-STD-348A/310  
N according to IEC 60169-16; MIL-C-39012; MIL-STD-348A/304

#### Electrical Data

Impedance 50 Ω  
Frequency DC to 11 GHz  
VSWR (Return Loss) ≤ 1.20 (≥ 20.8 dB)  
Insertion Loss ≤ 0.05 x √F (GHz) dB

#### Mechanical Data

Coupling mechanisms SMA (Screw-lock) ; N (Screw-lock)  
Weight 0.0369 kg

#### Environmental Data

Temperature range -20°C to +90°C  
RoHS compliant

#### Material And Plating

Piece Parts (SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	
Piece Parts (N)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	
Gasket	Silicone Rubber	
Fastening nut	Stainless Steel	Passivated
Washer	Stainless Steel	Passivated

#### 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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