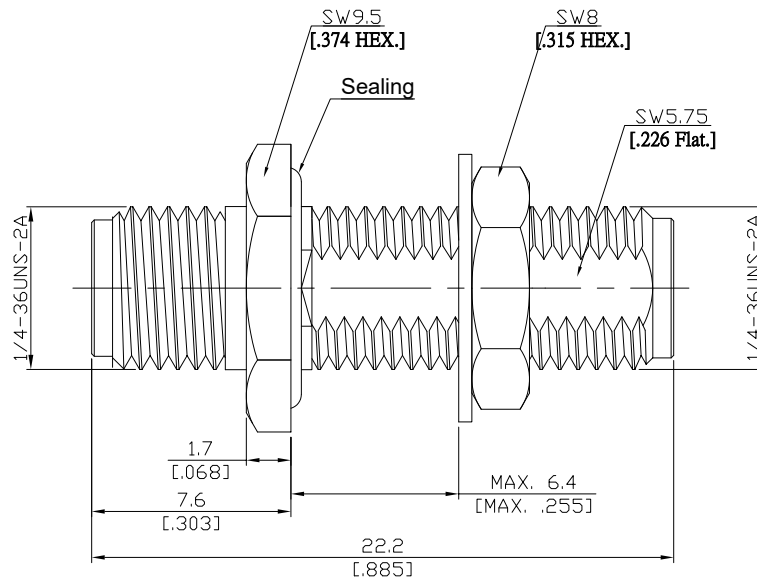


Bulkhead adaptor jack/jack  
Precision SMA jack (female) / Precision SMA jack (female)

AD-PCA2PCA25B-BH/91-91



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 27 GHz  
VSWR (Return Loss) ≤ 1.15 (≥ 23.13 dB)  
Insertion Loss ≤ 0.05 x √F [GHz] dB

**Mechanical Data**

Coupling mechanisms Screw-lock  
Weight N/A

**Environmental Data**

Temperature range -65°C to +125°C  
RoHS compliant  
IP rating IP68

**Material And Plating**

Piece Parts (Precision SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)
Body	Brass	Passivated
Insulator	PTFE	
Fastening nut	Brass	Gold plating (Nickel underplated)
Washer	Brass	Gold plating (Nickel underplated)
Gasket	Silicon Rubber	
Piece Parts (Precision SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)
Body	Brass	Gold plating (Nickel underplated)
Insulator	PTFE	

**Packing**

Single or 100

**Related Document**

Mounting Dimension MD3

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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Date:	Phone: +886-3-463-5095 / Fax: +886-3-463-5952
19/11/10	N-CAGE Code: SFKK0