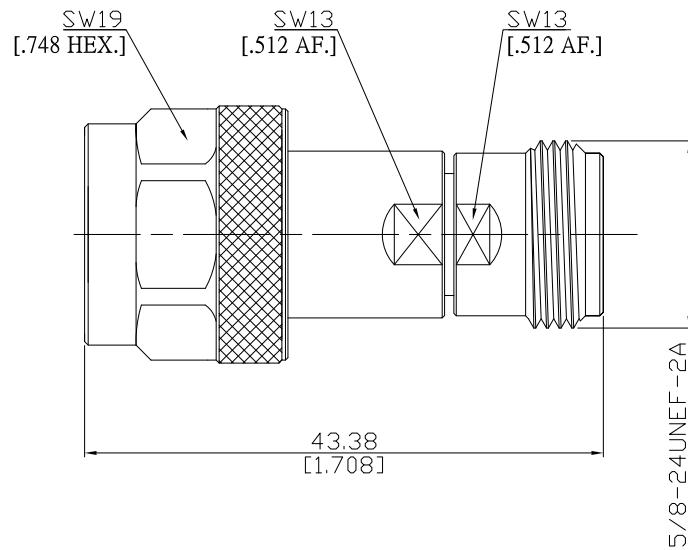


Precision N Plug (Male) to Precision N Jack (Female) Adapter

AD-PCN1PCN25A/911-9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 61169-16; MIL-STD 348A/402; IEEE Std 287

Electrical Data

Impedance

50 Ω

Frequency

DC to 18 GHz

VSWR (Return Loss)

 ≤ 1.15 (\geq 23.13 dB)

Insertion Loss

 $\leq 0.05 \times \sqrt{F} \text{ (GHz)} \text{ dB}$
Mechanical Data

Coupling mechanisms

Screw-lock

Weight

0.0569 kg

Environmental Data

Temperature range

-60°C to +100°C

RoHS

compliant

Material And Plating
Piece Parts (Precision N)
Material
Plating

Centre contact

Beryllium Copper

Gold plating(Nickel underplated)

Body

Brass

Gold plating(Nickel underplated)

Insulator

PS

Gold plating(Nickel underplated)

Coupling nut

Brass

Gold plating(Nickel underplated)

Piece Parts (Precision N)
Material
Plating

Centre contact

Beryllium Copper

Gold plating(Nickel underplated)

Body

Stainless Steel

Passivated

Insulator

PS

Packing

Single or 100