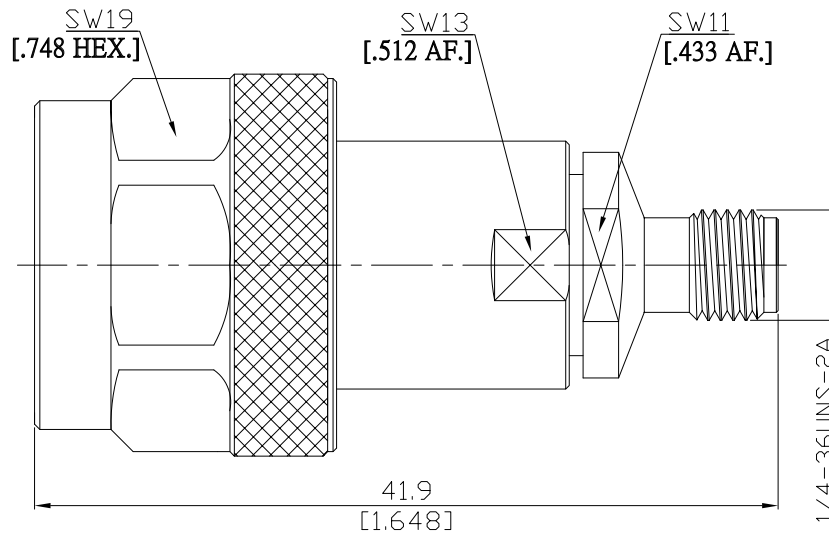


Adaptor plug/jack  
Precision N plug (male) / 2.92mm jack (female)

AD-PCN1K25A/9XX-9X



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

#### Interface

Precision N according to IEC 60169-16; MIL-STD 348B/304  
2.92mm according to IEC 61169-35; IEEE Std 287-2007

#### Electrical Data

Impedance 50 Ω  
Frequency DC to 18 GHz  
VSWR (Return Loss) ≤ 1.15 (≥ 23.13 dB)  
Insertion Loss ≤ 0.04 x √F [GHz] dB

#### Mechanical Data

Coupling mechanisms Precision N (Screw-lock); 2.92mm (Screw-lock)  
Weight N/A

#### 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	Stainless Steel	Passivated
Insulator	PS	
Gasket	Silicone Rubber	
Coupling nut	Stainless Steel	Passivated
Piece Parts (2.92mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PS	

#### Packing

Single or 100