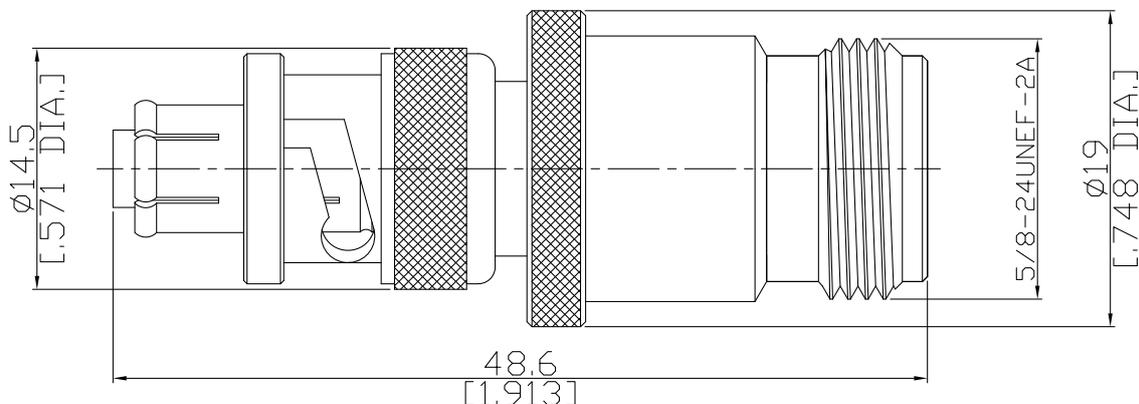




Adaptor plug/jack  
SHV plug (male) / N jack (female)

AD-SV1N25A/944-94



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

#### Interface

SHV side according to

IEC 60498; MIL-C-39012; MIL-STD-348A/314

N side according to

IEC 61169-16; CECC 22210; MIL-C-39012; MIL-STD-348A/304

#### Electrical Data

Impedance

50 Ω

Frequency

DC to 200 MHz

#### Mechanical Data

Coupling mechanisms

SHV (Bayonet-lock) ; N (Screw-lock)

Weight

0.0405 kg

#### Environmental Data

Temperature range

-65°C to +165°C

RoHS

compliant

#### Material And Plating

Piece Parts (SHV)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
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	

#### Packing

Single or 100