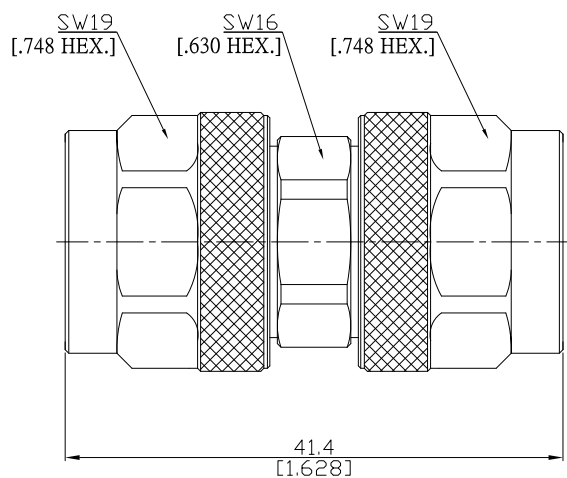


Adaptor plug/plug
N plug (male) / N plug (male)

AD-N1N15A/144-144



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to MIL-C-39012; MIL-STD-348A/304

Electrical Data

Impedance 50 Ω
 Frequency DC to 11 GHz
 VSWR (Return Loss) ≤ 1.15 (≥ 23.12 dB)
 Insertion Loss $\leq 0.05 \times \sqrt{F}$ (GHz) dB

Mechanical Data

Coupling mechanisms Screw-lock
 Weight 0.0569 kg

Environmental Data

Temperature range -65°C to $+165^{\circ}\text{C}$
 RoHS compliant

Material And Plating

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

Packing

Single or 100