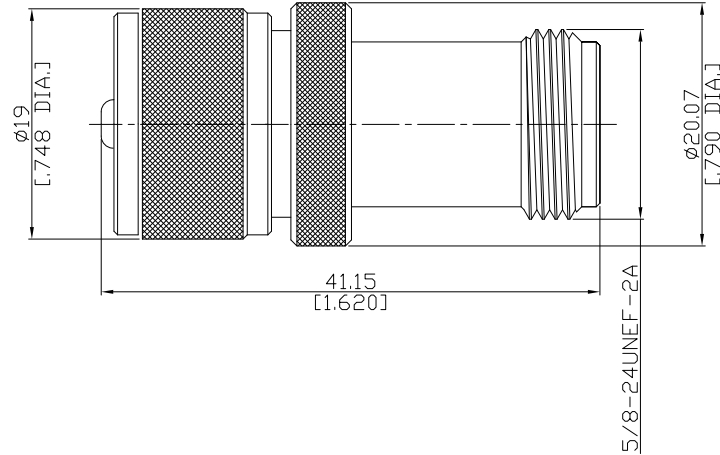


Adaptor Plug / Jack
UHF plug (male) / N jack (female)

AD-U1N25A/H44-H4



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

Interface

N side according to IEC 61169-16; MIL-C-39012; MIL-STD-348A/304
UHF side according to IEC 60169-12

Electrical Data

Impedance UHF (non-constant) ; N (50 Ω)
Frequency DC to 300 MHz

Mechanical Data

Coupling mechanisms UHF (Screw-lock) ; N (Screw-lock)
Weight 0.0432 kg

Environmental Data

Temperature range -55°C to +149°C
RoHS compliant

Material And Plating

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

Packing

Single or 100