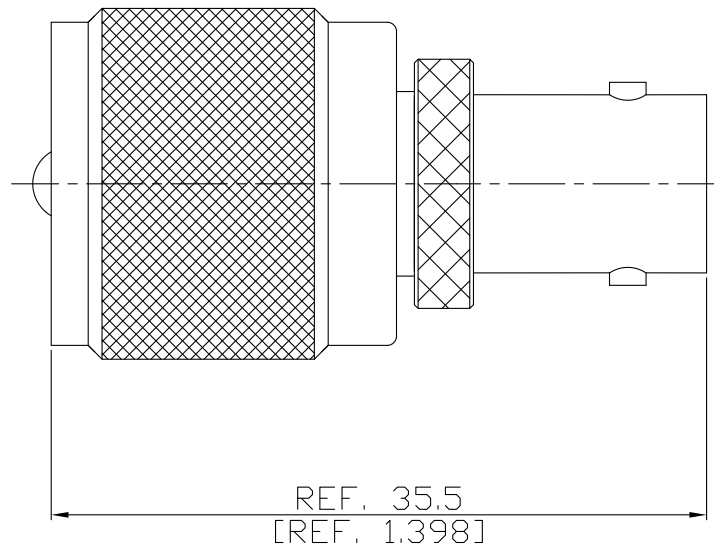


Adaptor Plug / Jack
UHF plug (male) to BNC jack (female)

AD-U1B25A/H44-H4



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

Interface

UHF side according to IEC 60169-12
BNC side according to IEC 60169-8; MIL-STD-348A/301

Electrical Data

Impedance 50 Ω
Frequency DC to 300 MHz
VSWR (Return Loss) ≤ 1.20 (≥ 20.8 dB)
Insertion Loss ≤ 0.05 × √F (GHz) dB

Mechanical Data

Coupling mechanisms UHF (Screw-lock) ; BNC (Bayonet-lock)
Weight N/A

Environmental Data

Temperature range -65°C to +165°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 (BNC)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	

Packing

Single or 100