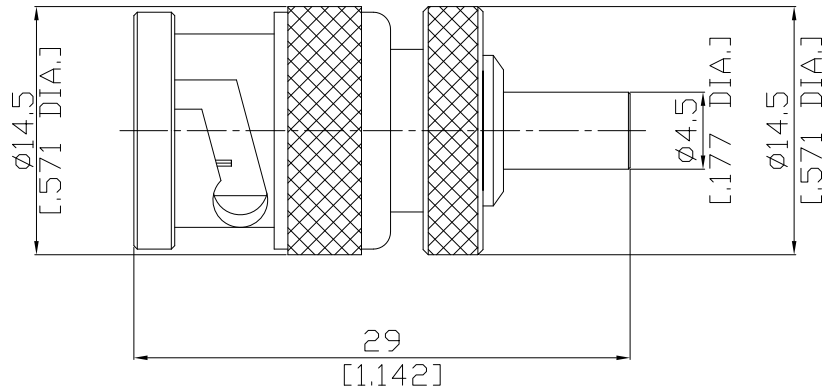




Adaptor Plug / Jack
BNC plug (male) / MCX jack (female)

AD-B1M25A/H44-H1



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

Interface

According to IEC 60169-8; MIL-C-39012; MIL-STD-348A/301
According to IEC 60169-36

Electrical Data

Impedance 50 Ω
Frequency DC to 4 GHz
VSWR (Return Loss) ≤ 1.15 (≥ 23.1 dB)
Insertion Loss ≤ 0.05 × √F (GHz) dB, DC to 4 GHz

Mechanical Data

Coupling mechanisms BNC (Bayonet-lock) ; MCX (Snap-lock)
Weight 0.0138 kg

Environmental Data

Temperature range -55°C to +155°C
RoHS compliant

Material And Plating

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

Packing

Single or 100