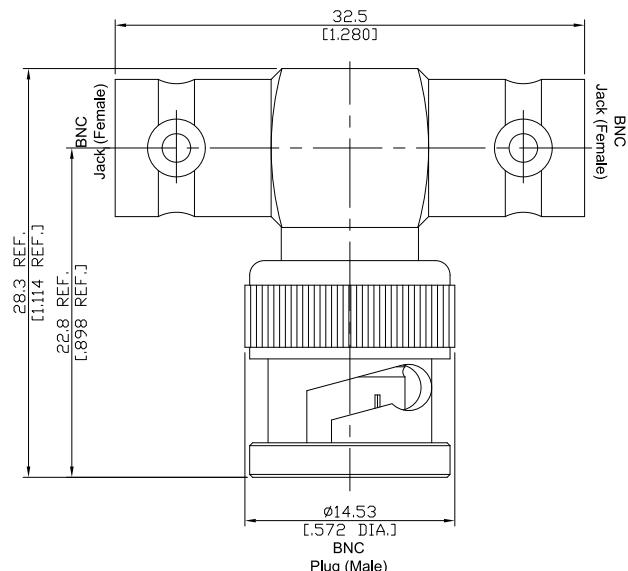


75Ω BNC T-Adapter (Triple BNC , Female-Male-Female), DC-1 GHz
ADT-B2B1B27A / H4-144-H4


All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

MIL-STD-348B/330; IEC 61169-8; MIL-PRF-39012; CECC 22120

Electrical Data

Impedance

75 Ω

Frequency

DC to 1 GHz

Insulation resistance

≤ 5 GΩ

Center contact resistance

≤ 1.5 mΩ

Outer contact resistance

≤ 1 mΩ

Test voltage

1500 V rms

Working voltage

400 V rms

Power handling

≤ 80 W @ 2 GHz

Material And Plating
Piece Parts (BNC)
Material
Plating

Centre contact

Phosphor Bronze

Gold plating

(Non-magnetic nickel-phosphorus underplating)

Body

Brass

Copper-Tin-Zinc Alloy

Insulator

PTFE

Piece Parts (BNC)
Material
Plating

Centre contact

Brass

Gold plating

(Non-magnetic nickel-phosphorus underplating)

Body

Brass

Copper-Tin-Zinc Alloy

Insulator

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Piece Parts (BNC)
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ADT-B2B1B27A / H4-144-H4

Mechanical Data

Coupling mechanisms	Bayonet-lock
Mating cycles	≥ 500
Center contact captivation: axial	≥ 15 N

Environmental Data

Temperature Range	-65°C to +165°C
Thermal shock	MIL-STD-202, Meth. 107, Cond. B
Corrosion	MIL-STD-202, Meth. 101, Cond. B
Vibration	MIL-STD-202, Meth. 204, Cond. B
Shock	MIL-STD-202, Meth. 213, Cond. G
Moisture resistance	MIL-STD-202, Meth. 106
RoHS	compliant

Packing

Single or 100