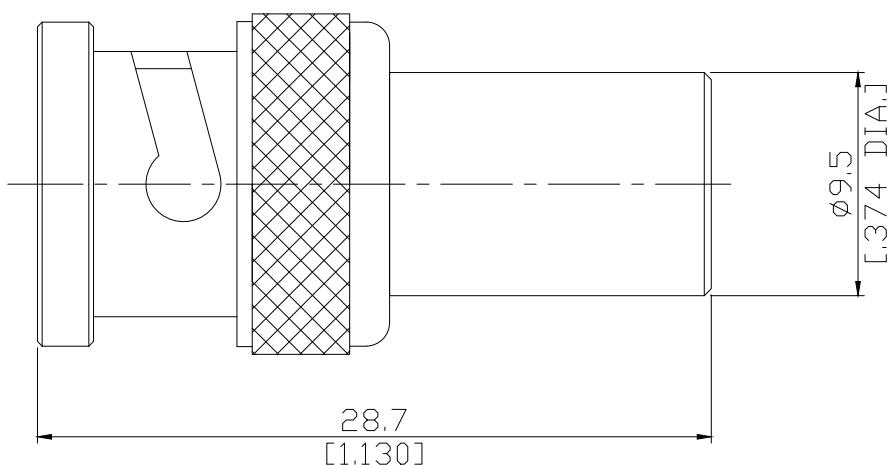


## BNC Plug (Male) Termination DC-4 GHz VSWR1.2

## T-B15-4G1W / 133



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

#### Interface

According to

IEC 60169-8, MIL-STD-348B/301

#### Electrical Data

Impedance

50 Ω

Frequency

DC to 4 GHz

VSWR (Return Loss)

≤ 1.2 (≥ 20.83 dB)

Average power (at 25°C)

1 W

#### Material And Plating

Piece Parts (BNC)	Material	Plating
Centre Contact	Brass	Gold plating, 3 µinch (Non-magnetic nickel-phosphorus underplating, 80 µinch)
Body	Brass	Nickel
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling Nut	Brass	Nickel

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Rev.:-

Date:  
12/7/2020

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N-CAGE Code: SFKK0 / ISO9001 Certified

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BNC Plug (Male) Termination DC-4 GHz VSWR1.2

**T-B15-4G1W / 133**

**Mechanical Data**

Coupling mechanisms	Bayonet-lock
Mating Cycles	≥ 500
Coupling Nut Retention	N/A
Center Contact Captivation: axial	≥ 27 N

**Environmental Data**

Temperature Range	-60°C to +165°C
Thermal shock	MIL-STD-202, Method 107, Condition B
Corrosion	MIL-STD-202, Method 101, Condition B
Vibration	MIL-STD-202, Method 204, Condition B
Shock	MIL-STD-202, Method 213, Condition G
Moisture Resistance	MIL-STD-202, Method 106
RoHS	compliant

**Packing**

Single or 100