RF Adapter, BNC female (jack) to TNC male (plug), operating to 4 GHz.

#### **Product Features**

P1dB's RF adapter P1AD-BNFTNM is an BNC female (jack) to TNC male (plug) operating to 4 GHz with a maximum VSWR of 1.20.

This 50 Ohm adapter has a body made of brass with Tin-Zinc-Copper plating.

Overall length is 1.3 inch (33 mm).



### **Electrical Specification:** T <sub>Ambient</sub> = 25° C

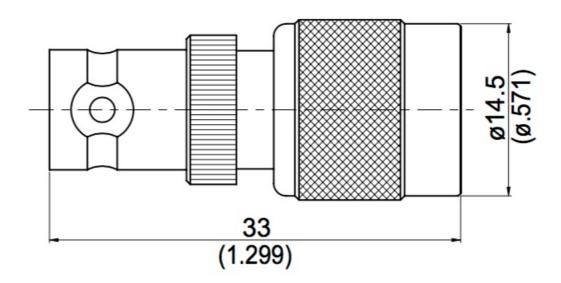
Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Impedance				50.0		

### **Mechanical And Environmental Specifications:**

Parameter	Description	Notes
Connector 1	BNC Female	
Connector 2	TNC Male	
Orientation	Straight	
RoHS Compliance	Yes	

#### **Drawing**

RF Adapter, BNC female (jack) to TNC male (plug), operating to 4 GHz.



## Graph

VSWR 1.20: 1 MAX UP TO 4 GHz

Parts	Material	Plating (Micro-inch)	
Contact Pin	Phosphor Bronze	Gold 10 Over Nickel 50 Over Copper 50	
Insulator	Teflon		
Gasket	Silicon		
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Spring	Delrin		
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Lock Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	

# **P1AD-BNFTNM**



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**Product Notes**