



16 HEX

1/2"-28UNEF

## **Electrical Characteristics**

Frequency Range Nominal Impedance:

Insertion Loss

Dielectric Withstand Voltage (rms): Operating Voltage (rms): Contact Resistance:

1.3.1 maximum DC to 4 GHz

1500 V maximum at sea level 5000 megohms minimum 500 V maximum at sea level 0.2 dB at 4 GHz 3.0 milliohms maximum

## **Mechanical Characteristics**

Interface Dimensions: Mating Cycles

Conform to MIL-C-39012 500 cycles minimum

## **Environmental Characteristics**

Temperature Range

-55 °C to +85 °C

	PART	DESCRIPTION
1	Body	Brass, nickel plated
2	Dielectric	POM
3	Contact	Brass, gold plated
4	Nut	Brass, nickel plated
5	Washer	Steel, nickel plated

Dimension changes JW 2
First Issue SN 1
DESCRIPTION OF REVISION APPVD ISS

PART NUMBER:

**VBA100-1** 

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12,6

DIMENSIONS: mm ± 0.2mm unless TOLERANCES: otherwise stated

SCALE: Not To Scale

DRAWN BY:

J Williams

TITLE

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M Terry

**BNC Bulkhead Jack to BNC** 

APPROVED BY: DATE

A Tusi

08 May 06

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