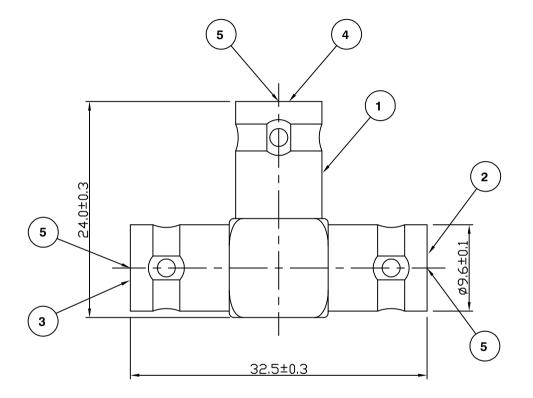
## **RoHS COMPLIANT**



## **Electrical Characteristics**

50 ohms Nominal Impedance: Frequency Range: DC to 4 GHz VSWR: 1.3.1 maximum Insertion Loss: 0.2 dB at 4 GHz

500 V maximum at sea level Operating Voltage (rms): Dielectric Withstand Voltage (rms): 1500 V maximum at sea level Contact Resistance: 3.0 milliohms maximum Insulation Resistance: 5000 megohms minimum

## **Mechanical Characteristics**

500 cycles minimum Mating Cycles: Conform to MIL-C-39012 Interface Dimensions:

## **Environmental Characteristics**

-65 °C to +165 °C Temperature Range:

	PART	DESCRIPTION
1	Body	Brass, nickel plated
2	Insulator	Delrin
α	Insulator	Delrin
4	Insulator	Delrin
5	Contact	Brass, gold plated

CAD Issue	SN	2	12 July 01
First Issue	СВВ	1	30 Oct 98
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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	SCALE: Not To Scale	DRAWN BY:	S Nash
	DIMENSIONS: mm	CHECKED BY:	P Couzens
	TOLERANCES: ± 0.2mm unless	APPROVED BY:	P Couzens
3	otherwise stated	DATE:	12 July 01

TITLE:

BNC Jack to BNC Jack to **BNC Jack** 

PART NUMBER:

**VBA110** 

PAGE: 1 of 1