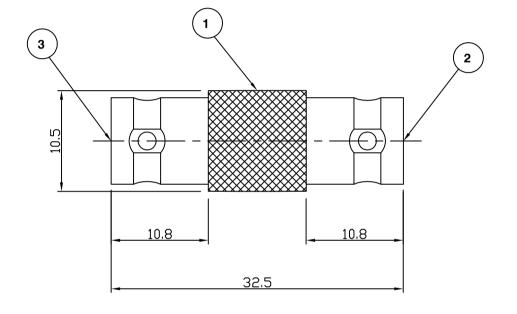
## **ROHS COMPLIANT**



## **Electrical Characteristics**

Nominal Impedance: 50 ohms Frequency Range: DC to 4 GHz

Operating Voltage (rms): Dielectric Withstand Voltage (rms): 1500 V maximum at sea level Contact Resistance: 1.5 milliohms maximum Insulation Resistance: 5000 megohms minimum

500 V maximum at sea level

## **Mechanical Characteristics**

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

## **Environmental Characteristics**

Temperature Range: -55 °C to +85 °C

	PART	DESCRIPTION
1	Body	Brass, nickel plated
2	Dielectric	POM
3	Contact	Brass, gold plated

Drawing Update	JT	3	01 Apr 10
CAD Issue	SN	2	30 Sep 02
First Issue	AT	1	09 Feb 95
DESCRIPTION OF REVISION	APPVD	ISS	DATE



**Cinch Connectivity Solutions** 7-13 Russel Way, Widford Industrial Estate, Chelmsford, Essex, CM1 3AA, UK. Tel: +44 (0) 1245 359515

Fax: +44 (0) 1245 358938

S Nash DRAWN BY: SCALE: Not To Scale DIMENSIONS: mm CHECKED BY: R Drenan TOLERANCES: APPROVED BY: P D Couzens ± 0.2mm unless otherwise stated DATE 30 Sep 02

TITLE:

BNC Jack to BNC Jack

PART NUMBER:

**VBA90-1** 

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