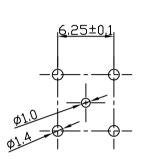
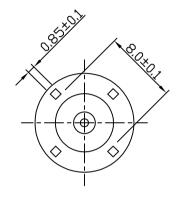
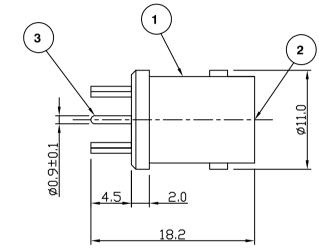
## **Rohs Compliant**









## Electrical Characteristics

Nominal Impedance: 75 ohms
Frequency Range: DC to 1 GHz
VSWR: 1.3:1 maximum
Insertion Loss: 0.2 dB at 1 GHz

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

## Mechanical Characteristics

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

## **Environmental Characteristics**

Temperature Range: -65 °C to +165 °C

	PART	DESCRIPTION
1	Body	Brass, silver plated 1.78 μm
2	Dielectric	PTFE
3	Contact	Brass, gold plated 0.08 μm to 0.13 μm

CAD Issue	SN	5	01 Feb 02
Mil Spec taken from drawing	AT	4	11 Dec 98
Mil Spec put on to drawing	DH	3	05 Aug 98
UK	DH	2	15 June 98
First Issue	IS	1	16 July 94
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

SCALE: Not To Scale

DRAWN BY:

S Nash

DIMENSIONS: mm

CHECKED BY:

S Nash

TOLERANCES:

± 0.2mm unless
otherwise stated

DATE:

O1 Feb 02

TITLE:

**BNC Vertical PCB Mount Jack** 

PART NUMBER:

VB334-75

PAGE: 1 of 1