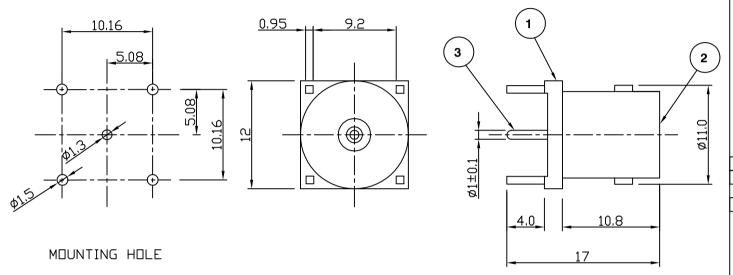
## Rohs Compliant



## Electrical Characteristics

Nominal Impedance: 50 ohms
Frequency Range: DC to 4 GHz
VSWR: 1.3:1 maximum
Insertion Loss: 0.2 dB at 4 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
2	Dielectric	PTFE
3	Contact	Brass, gold plated

Drawing Update	JT	3	12 Mar 10
CAD Issue	SN	2	04 Feb 02
First Issue	AT	1	20 Nov 96
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

CHECKED BY:

S Nash

TOLERANCES:

± 0.2mm unless
otherwise stated

DRAWN BY:

CHECKED BY:

M Nielsen

DATE:

04 Feb 02

BNC Vertical PCB Mount Jack

TITLE:

PART NUMBER:

**VB336** 

PAGE: 1 of 1