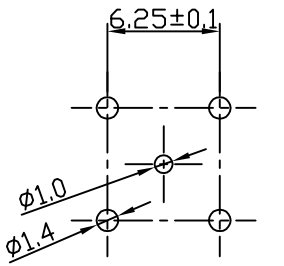
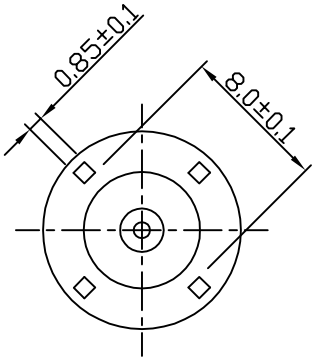
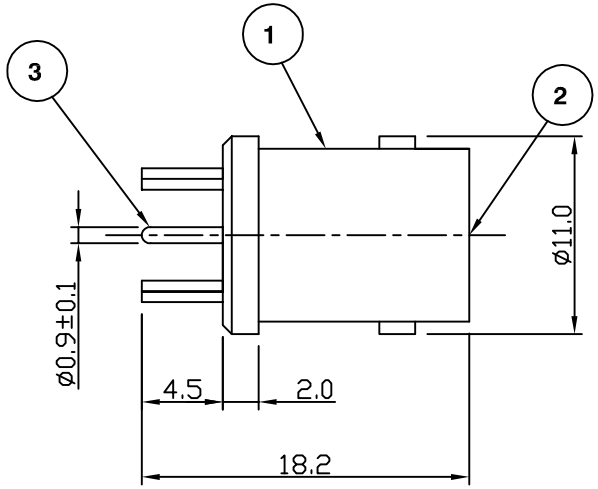
RoHS COMPLIANT



MOUNTING HOLE





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 1.78µm
2	Dielectric	PTFE
3	Contact	Brass, gold plated 0.08µm to 0.13µm

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	
DIMENSIONS: mm	
TOLERANCES: ± 0.2mm unless otherwise stated	
DRAWN BY:	S Nash
CHECKED BY:	S Nash
APPROVED BY:	M Nielsen
DATE:	01 Feb 02

TITLE:

BNC Vertical PCB Mount Jack

PART NUMBER:

VB334-75

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