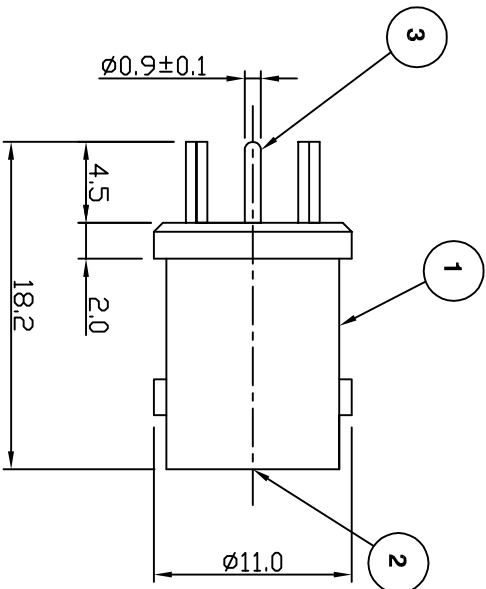


MOUNTING HOLE



Electrical Characteristics

Nominal Impedance: 50 ohms
 Frequency Range: DC to 4 GHz
 VSWR: 1.3:1 maximum
 Insertion Loss: 0.2 dB at 3 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	2	01 Feb 02
First Issue	CBB	1	16 July 93
DESCRIPTION OF REVISION	APPVD	ISS	DATE

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

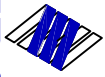
TITLE:

BNC Vertical PCB Mount Jack

PART NUMBER:

VB334

PAGE: 1 of 1



EMERSON
 Network Power

Connectivity Solutions
 7-13 Russel Way,
 Widford Industrial Estate,
 Chelmsford, Essex,
 CM1 3AA, UK.
 Tel: +44 (0) 1245 359515
 Fax: +44 (0) 1245 358938