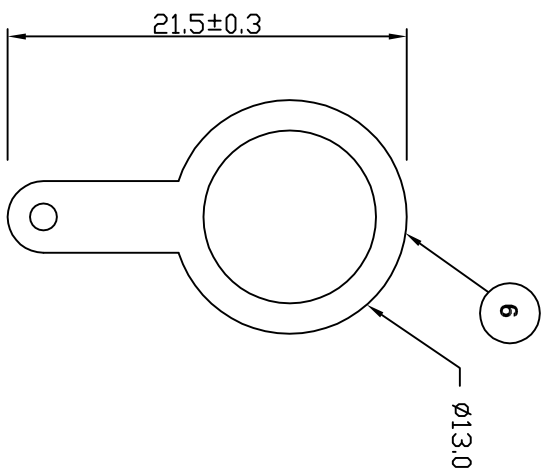
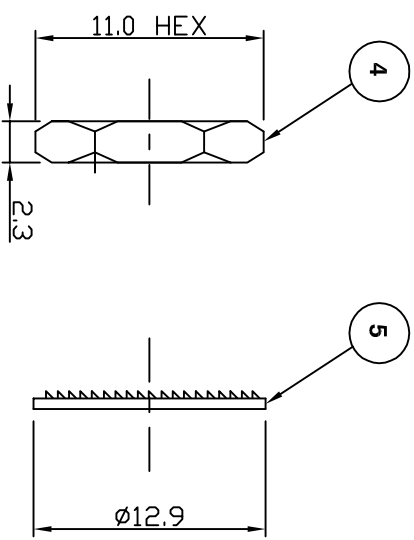
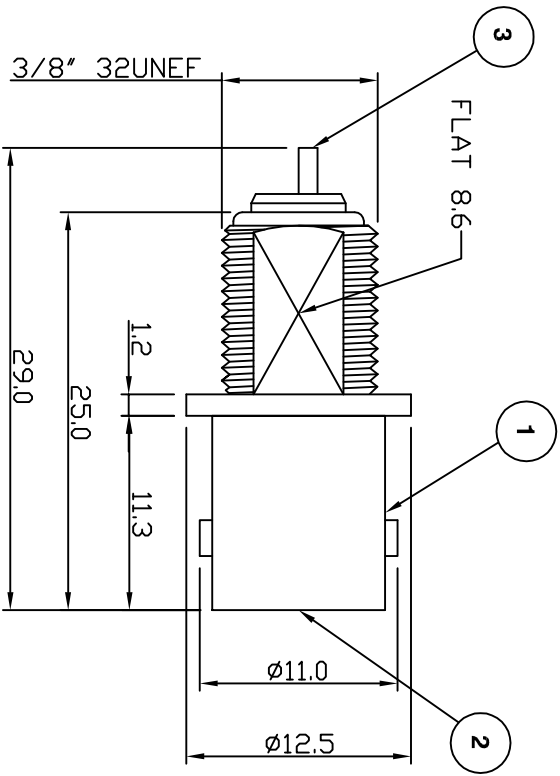




Electrical Characteristics

Nominal Impedance: 75 ohms
Frequency Range: DC to 1 GHz
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: 1.5 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: -55 °C to +85 °C

PART	DESCRIPTION
1	Body Brass, nickel plated 1.78µm
2	Dielectric POM
3	Contact Brass, gold plated 0.08µm to 0.13µm
4	Nut Brass, nickel plated 1.78µm
5	Washer Iron, nickel plated 1.78µm
6	Washer Brass, nickel plated 1.78µm

Dimensional update	JT	3	23 April 10
Dimensions revised	JW	2	01 Aug 06
First Issue	SN	1	28 Nov 01
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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SCALE: Not To Scale
DIMENSIONS: mm
TOLERANCES:
± 0.2mm unless
otherwise stated

DRAWN BY: J Williams
CHECKED BY: M Terry
APPROVED BY: A Tusl
DATE: 01 Aug 06

TITLE:
BNC Panel Mount Jack
75 Ohm

PART NUMBER:
VB1094/L-75