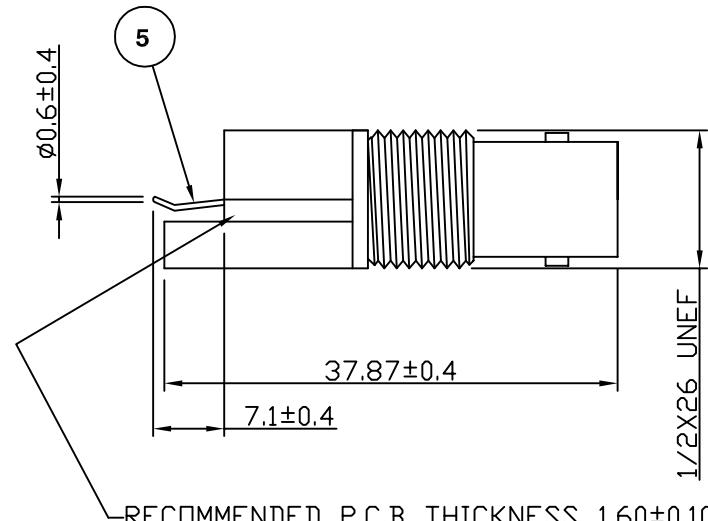
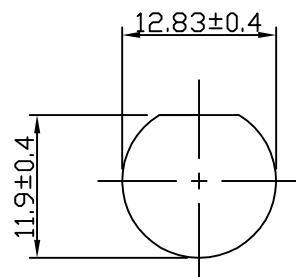
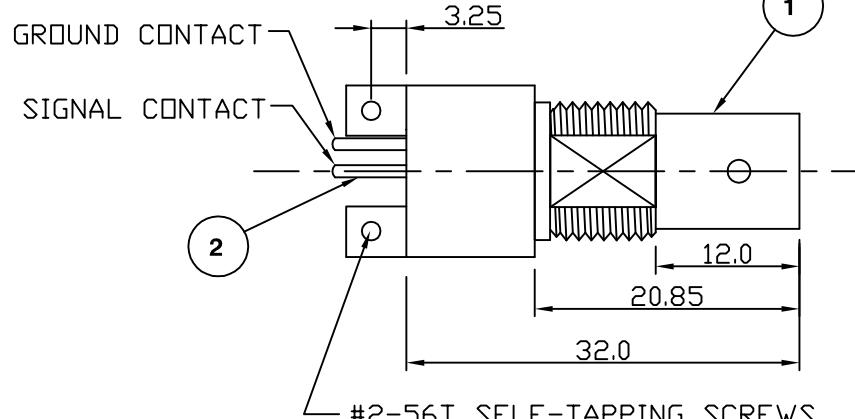
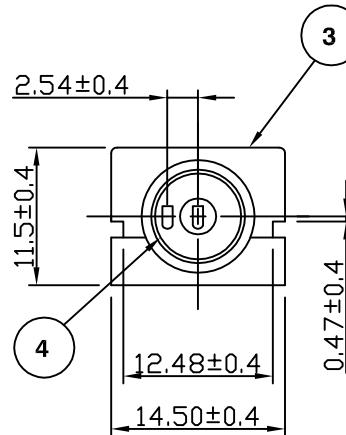


RoHS COMPLIANT



RECOMMENDED P.C.B THICKNESS 1.60±0.10

Electrical Characteristics

Nominal Impedance:	50 ohms
Frequency Range:	DC to 1 GHz
Insertion Loss:	0.2 dB at 1 GHz
RF Leakage:	
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:	-55 °C to +85 °C
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PART	DESCRIPTION
1	Body Zinc Alloy, nickel plated 2.54mm
2	Contact Gold plated at contact area Tin plated at tail 1.22mm, nickel plated overall 2.54mm
3	Housing PBT (UL 94 V-0)
4	Insulator Polypropylene UL 94HB
5	Ground Terminal Copper, tin plated

Dimensional Update	JT	3	13 May 10
CAD Issue	SN	2	01 Oct 01
First Issue	SN	1	03 June 94
DESCRIPTION OF REVISION			APPVD ISS DATE



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Chelmsford, Essex,
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Tel: +44 (0) 1245 359515
Fax: +44 (0) 1245 358938

SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:
± 0.2mm unless
otherwise stated

DRAWN BY:

CHECKED BY:

APPROVED BY:

DATE:

S Nash

M Nielsen

P Couzens

01 Oct 01

TITLE:

BNC PCB Edge Mount Jack

PART NUMBER:

VBI402

PAGE: 1 of 1

Mouser Electronics

Authorized Distributor

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