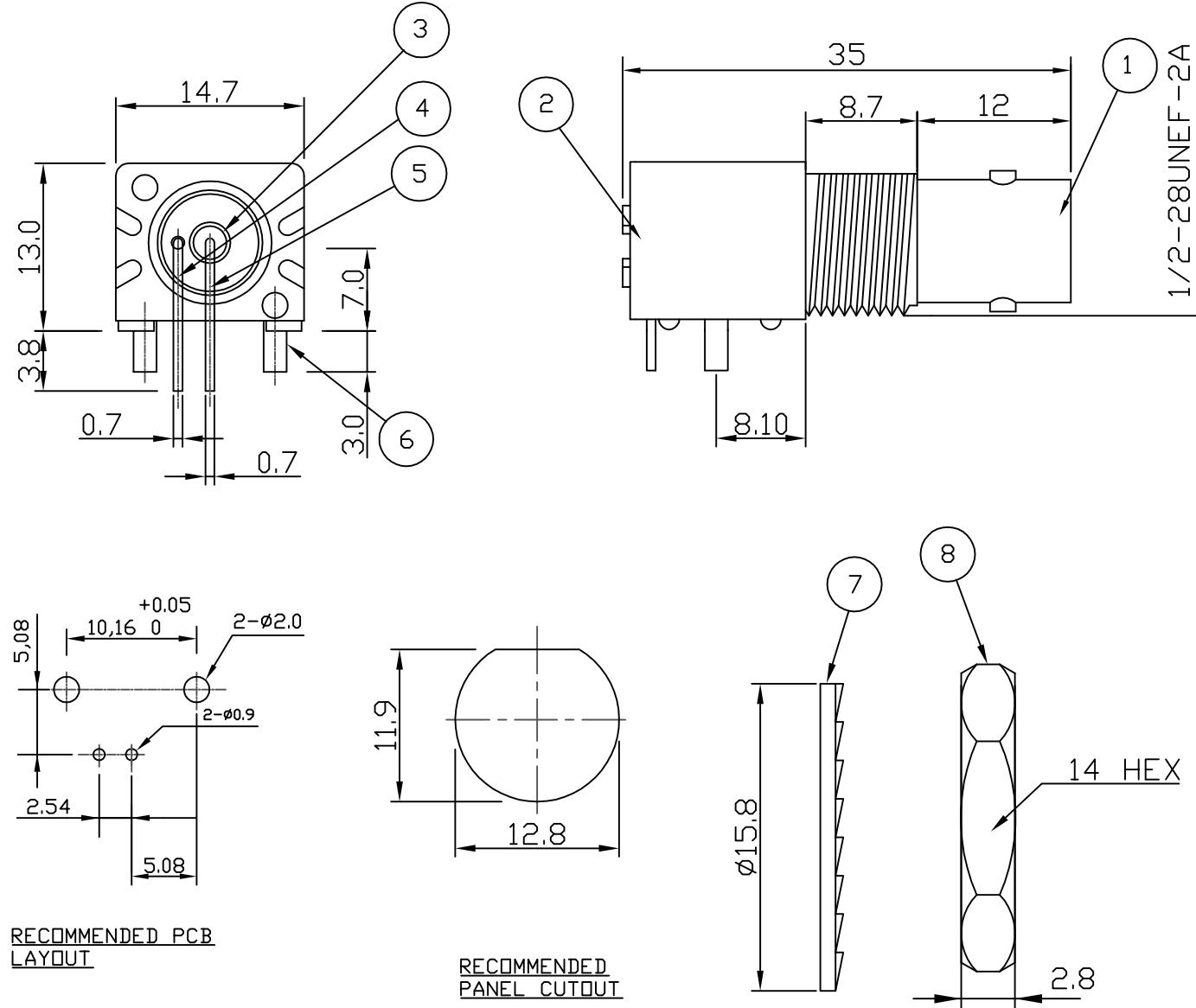


RoHS COMPLIANT



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:	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:	-65 °C to +165 °C
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PART	DESCRIPTION
1	Shell Zinc Alloy, nickel plated
2	Body P.B.T. UL94V-0 (black)
3	Dielectric Polypropylene
4	Ground Terminal Copper-Clad Steel, tin plated
5	Socket Contact Phosphor Bronze, gold plated
6	Mount Post Brass, tin plated >5 Microns
7	Lock Washer Brass, nickel plated
8	Hex Nut Brass, nickel plated

Dimension Added	LB	9	21 Mar 10
PCB Mounting Dimensions Corrected	LB	8	21 Jan 09
Complete Update	KA	7	13 Mar 08
Updated Address	KA	6	22 Feb 08
CAD Issue	SN	5	05 Feb 02
Added UL Numbers	AT	4	01 June 99
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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Tel: +44 (0) 1245 359515
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SCALE: Not To Scale	DRAWN BY:	S Nash	TITLE: BNC R/A PCB Mount Jack (low profile)	PART NUMBER:
DIMENSIONS: mm	CHECKED BY:	S Nash		VBI211-75
TOLERANCES: ± 0.2mm unless otherwise stated	APPROVED BY:	M Nielsen		
	DATE:	05 Feb 02		
				PAGE: 1 of 1

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