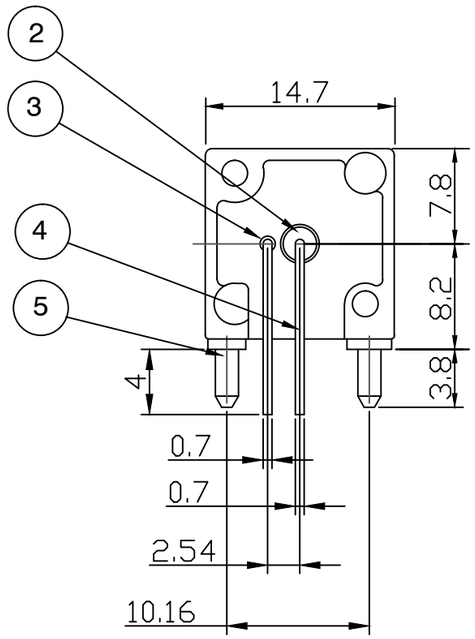
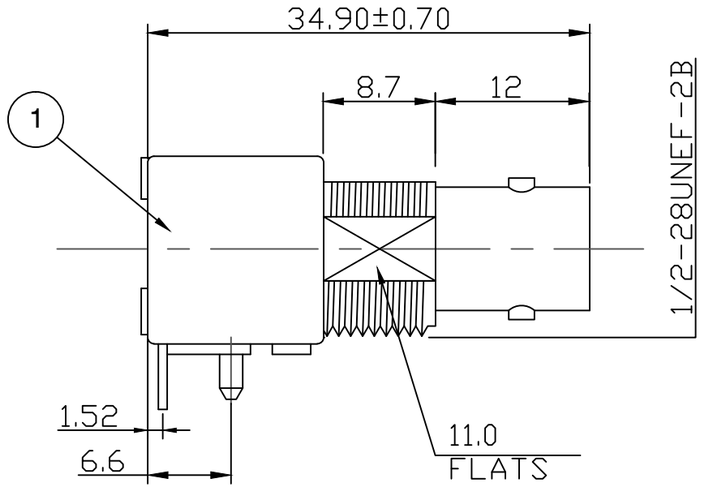
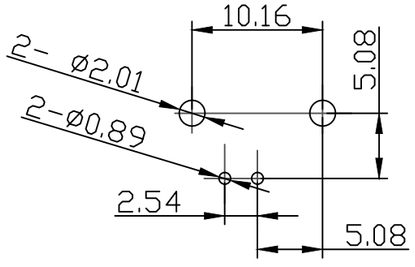
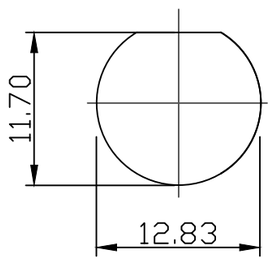
RoHS COMPLIANT



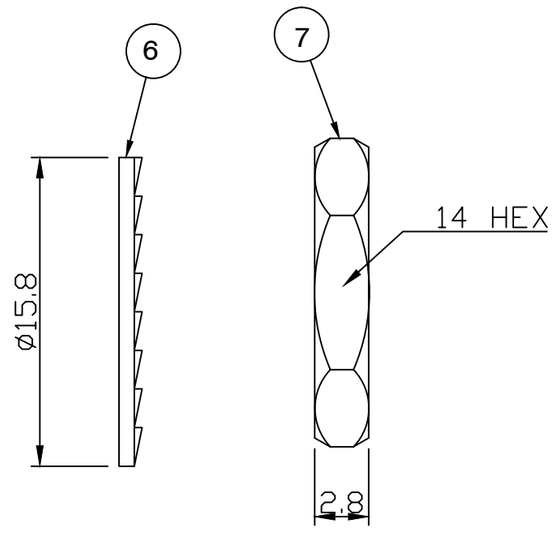




RECOMMENDED PCB LAYOUT



RECOMMENDED PANEL CUTOUT



Electrical Characteristics

Nominal Impedance:	50 ohms
Frequency Range:	DC to 2 GHz
VSWR:	2:1 maximum
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

Environmental Characteristics

Temperature Range:	-65 °C to +180 °C

REF.	DESCPIPTION	MATERIAL	PLATING
1	Body	Zinc Alloy	Nickel
2	Insulator	PTFE	
3	Ground Terminal	Brass	Tin
4	Socket Contact	Phosphor/Bronze	Gold/Tin
5	Mount Post	Brass	Tin >5 Microns
6	Lock Washer	Iron	Nickel
7	Hex Nut	Brass	Nickel

Dimension updates - ECN D17509	MS	8	21 Oct 21
Freq range and contact position update	JC	7	05 Jan 16
ECN 2015-012	JC	6	19 Nov 15
Pannel Cut Out Updated	LB	5	15 Oct 09
Complete Update	KA	4	17 Mar 08
CAD Issue	SN	3	05 Feb 02
Mil spec added	DH	2	05 Aug 98
First Issue	DH	1	11 Feb 98
DESCRIPTION OF REVISION	APPVD	ISS	DATE

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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:	05 Feb 02

TITLE:

BNC Right Angle PCB Mount Jack

PART NUMBER:

VBM201

PAGE: 1 of 1

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