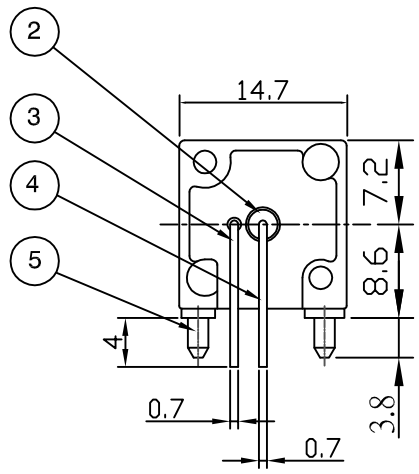
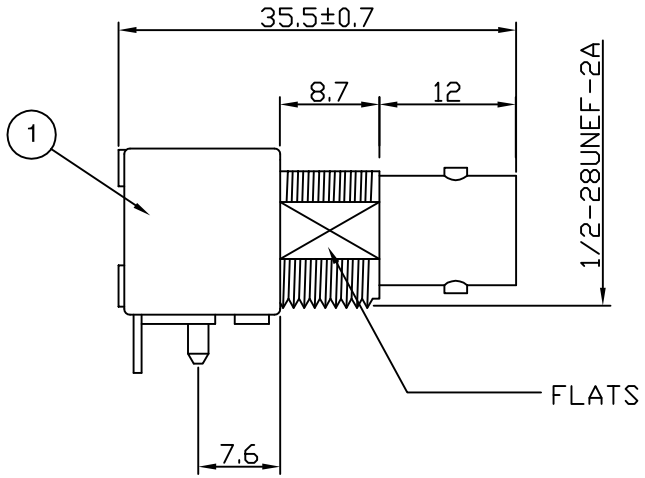
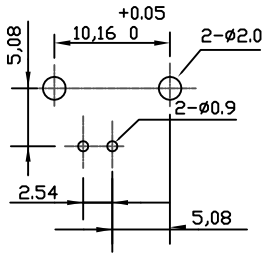
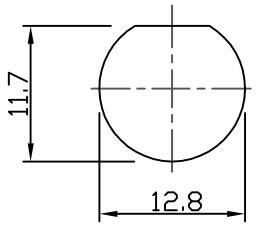
RoHS COMPLIANT



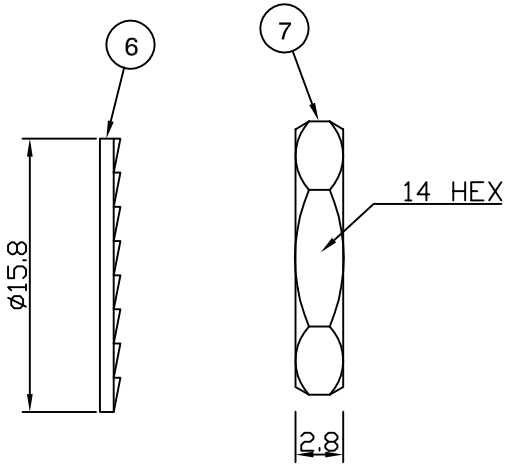




RECOMMENDED PCB LAYOUT



RECOMMENDED PANEL CUTOUT



Electrical Characteristics

Nominal Impedance:	75 ohms
Frequency Range:	DC to 1 GHz
Operating Voltage (rms):	500 V maximum at sea level
Dielectric Withstand Voltage (rms):	1500 V maximum at sea level
Contact Resistance:	3 milliohms maximum
Insulation Resistance:	5000 megohms minimum

Mechanical Characteristics

Mating Cycles:	5000 cycles minimum
Interface Dimensions:	Conform to MIL-C-39012

Environmental Characteristics

Temperature Range:	-55 °C to +85 °C

REF.	DESCPIPTION	MATERIAL	PLATING
1	Body	Zinc Alloy	Nickel
2	Insulator	Polypropylene	
3	Ground Terminal	Copper-clad steel	Tin
4	Socket Contact	Phosphor	Gold
5	Mount Post	Brass	Tin>5Microns
6	Lock Washer	Brass	Nickel
7	Hex Nut	Brass	Nickel

Note : Nuts and washers are supplied loose.

DESCRIPTION OF REVISION	APPVD	ISS	DATE
Dimension Updated	JC	8	13 May 15
Dimension Added	JC	7	04 July 12
Complete Update	KA	6	17 Mar 08
Tin plating thickness added	MS	5	5 March 08
Additional dimensions added	JDW	4	22 July 05
CAD Issue	PDC	3	22 Oct 02
Mil spec added	VEL	2	05 Aug 98
First Issue	DJH	1	11 Feb 98

cinch CONNECTIVITY SOLUTIONS a bel group

11 Bilton Road,
Chelmsford,Essex,
CM1 2UP UK.
Tel: +44 (0) 1245 359515
Fax: +44 (0) 1245 358938

SCALE: Not To Scale	
DIMENSIONS: mm	
TOLERANCES: ± 0.2mm unless otherwise stated	
DRAWN BY:	P D Couzens
CHECKED BY:	S Nash
APPROVED BY:	R Drenan
DATE:	22 Oct 02

TITLE:

Shielded BNC Right-angle PCB Mount Jack

PART NUMBER:

VBM201-75

PAGE: 1 of 1

COPYRIGHT © 2008 VITELEC ELECTRONICS LIMITED

THIS DRAWING MAY NOT BE REPRODUCED IN WHOLE OR IN PART WITHOUT OUR WRITTEN PERMISSION

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Cinch:

147-0701-832 30-9516 108-0913-001 145-0701-821 CN0967C10A20P6-040 DEUH-9P M24308/4-5F 142-0403-011 40-98443N-C CN1021A14G03P8-040 111-0102-001 145-0693-002 147-0701-241 8-141 135-3402-001 30-9506-88 40-9715HM 415-0536-012 C0909A18-11PN-106 DD2466134 415-0030-MM150 ATT-0263-04-SMA-02 CJ70-7 M49142/03-0005 12-141 131-3701-306 21-14-M5.0 415-0028-048 415-0043-MM250 415-0203-024