

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

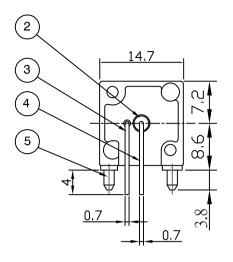
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

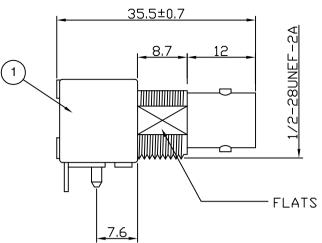


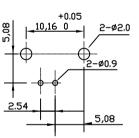


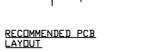


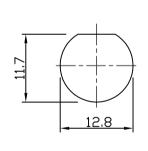
#### **RoHS COMPLIANT**



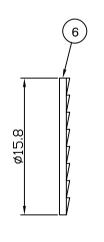




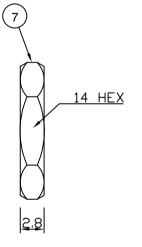




RECOMMENDED PANEL CUTOUT



SCALE: Not To Scale



#### **Electrical Characteristics**

Operating Voltage (rms):

75 ohms Nominal Impedance: DC to 1 GHz Frequency Range: 500 V maximum at sea level

Dielectric Withstand Voltage (rms): 1500 V maximum at sea level 3 milliohms maximum Contact Resistance: 5000 megohms minimum

Insulation Resistance:

#### **Mechanical Characteristics**

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

### **Environmental Characteristics**

-55 °C to +85 °C Temperature Range:

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.

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
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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

DIMENSIONS: mm TOLERANCES: Fax: +44 (0) 1245 358938 ± 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** 

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