

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

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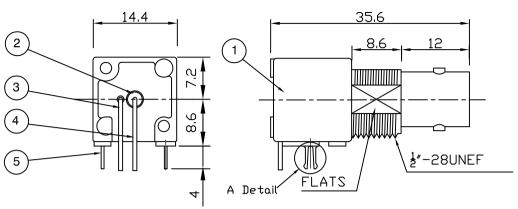
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

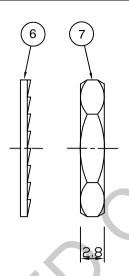


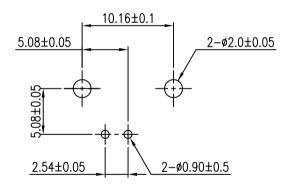


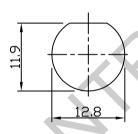


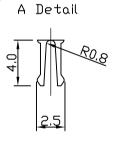
ROHS COMPLIANT











RECOMMENDED PCB LAYOUT

RECOMMENDED PANEL CUTOUT

Electrical Characteristics

75 ohms Nominal Impedance: Frequency Range: DC to 1 GHz VSWR: 1.3.1 maximum Insertion Loss: 0.2 dB at 4 GHz

Operating Voltage (rms): Dielectric Withstand Voltage (rms): 1500 V maximum at sea level Contact Resistance: 3.0 milliohms maximum Insulation Resistance: 500 megohms minimum

500 V maximum at sea level

Mechanical Characteristics

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

Environmental Characteristics

-55 °C to +85 °C Temperature Range:

| DESCPIPTION | MATERIAL | PLATING | | | | |
|-----------------|--|---|--|--|--|--|
| Body | Zinc Alloy | Nickel | | | | |
| Insulator | Polypropylene | | | | | |
| Ground Terminal | Copper-clad steel | Tin | | | | |
| Contact | Phosphor | Gold | | | | |
| Mounting Post | Phosphor | Tin>5Microns | | | | |
| Lock Washer | Brass | Nickel | | | | |
| Hex Nut | Brass | Nickel | | | | |
| | Body Insulator Ground Terminal Contact Mounting Post Lock Washer | Body Zinc Alloy Insulator Polypropylene Ground Terminal Copper-clad steel Contact Phosphor Mounting Post Phosphor Lock Washer Brass | | | | |

| | Dimension Updated | LB | 4 | 31 Jan 12 |
|--|-------------------------|-------|-----|-----------|
| | Complete Update | KA | 3 | 17 Mar 08 |
| | Plating Thickness added | MS | 2 | 15 Jan 08 |
| | First Issue | SN | 1 | 09 Nov 01 |
| | DESCRIPTION OF REVISION | APPVD | ISS | DATE |



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| 7 | | | |
|---|-------------------------------|--------------|-----------|
| | SCALE: Not To Scale | DRAWN BY: | S Nash |
| | DIMENSIONS: mm | CHECKED BY: | P Couzens |
| | TOLERANCES: ± 0.2mm unless | APPROVED BY: | R Drennan |
| | otherwise stated | DATE: | 09 Nov 01 |

TITLE:

BNC Right Angle PCB Mount Jack With Self Captivating Legs

PART NUMBER:

VBM201C-75

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