

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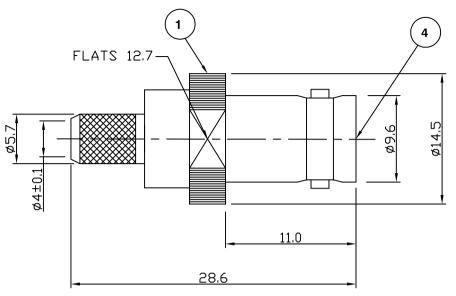
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

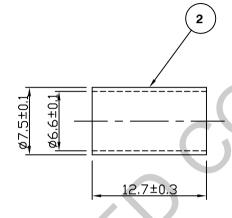






RoHS COMPLIANT





Strip and crimp dimensions 3 15 Ferrule

6.48 HEX

Electrical Characteristics

Nominal Impedance: 75 ohms Frequency Range: DC to 4 GHz VSWR: 1.3.1 maximum Insertion Loss: 0.2 dB at 3 GHz

Operating Voltage (rms): Dielectric Withstand Voltage (rms): 1500 V maximum at sea level Contact Resistance: 1.5 milliohms maximum Insulation Resistance: 5000 megohms minimum

500 V maximum at sea level

Mechanical Characteristics

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

Environmental Characteristics

-55 °C to +85 °C Temperature Range:

| | PART | DESCRIPTION | | | |
|---|-----------|--------------------------------------|--|--|--|
| 1 | Body | Brass, nickel plated 1.78 μm | | | |
| 2 | Ferrule | Brass, nickel plated 1.78 μm | | | |
| 3 | Contact | Brass, gold plated 0.076μm - 0.127μm | | | |
| 4 | Insulator | Teflon, white | | | |

| Dimensions Update | JT | 5 | 30 Mar 10 |
|-------------------------|-------|-----|-----------|
| Altered Address | KA | 4 | 14 Aug 07 |
| CAD Issue | SN | 3 | 19 Nov 01 |
| Information added | AT | 2 | 14 Aug 00 |
| First Issue | СВВ | 1 | 16 Nov 99 |
| DESCRIPTION OF REVISION | APPVD | ISS | DATE |

For stripping and assembly instuctions see Drawing Number: VAIB3101

13.8



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|---|-------------------------------|--------------|-----------|--|--|--|--|--|
| | SCALE: Not To Scale | DRAWN BY: | S Nash | | | | | |
| | DIMENSIONS: mm | CHECKED BY: | P Couzens | | | | | |
| | TOLERANCES: ± 0.2mm unless | APPROVED BY: | M Nielsen | | | | | |
| | otherwise stated | DATE: | 19 Nov 01 | | | | | |

TITLE:

BNC Crimp Jack for RG59

Contact

1.72 HEX

PART NUMBER:

VB30-2031

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