

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

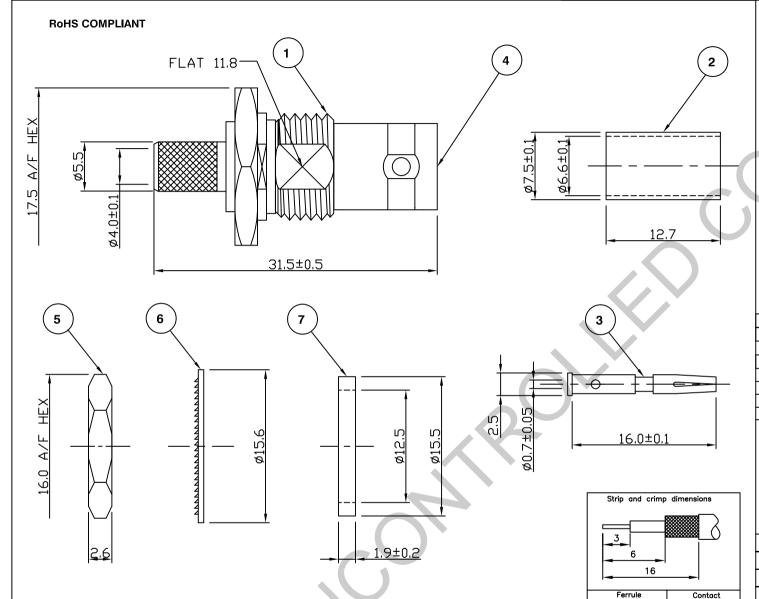
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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









## **Electrical Characteristics**

Nominal Impedance: 50 ohms DC to 1 GHz Frequency Range: 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** 

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

## **Environmental Characteristics**

-65 °C to +165 °C Temperature Range:

	PART	DESCRIPTION
1	Body	Brass, nickel plated 1.78 µm
2	Ferrule	Brass, nickel plated 1.78μm
3	Contact	Brass, gold plated 0.076μm - 0.127μm
4	Dielectric	PTFE
5	Nut	Brass, nickel plated 1.78 μm
6	Washer	Steel, nickel plated 1.78 µm
7	Gasket	Silicone

Washer Diameter	MS	4	24 Aug 09
Hex modification	SN	3	27 Jun 02
CAD Issue	SN	2	21 Jan 02
First Issue	AT	1	04 Jan 95
DESCRIPTION OF REVISION	APPVD	ISS	DATE



Cinch Connectivity Solutions 7-13 Russel Way, Widford Industrial Estate, Chelmsford.Essex. CM1 3AA, UK. Tel: +44 (0) 1245 359515

For stripping and assembly instuctions see Drawing Number: VAIB4101 S Nash DRAWN BY: SCALE: Not To Scale **DIMENSIONS: mm** P Couzens CHECKED BY: TOLERANCES: P Couzens APPROVED BY: ± 0.2mm unless otherwise stated 27 Jun 02 DATE

1.72 HEX

6.48 HEX

TITLE:

BNC Bulkhead Crimp Jack for RG59

PART NUMBER:

VB40-2031

PAGE: 1 of 1