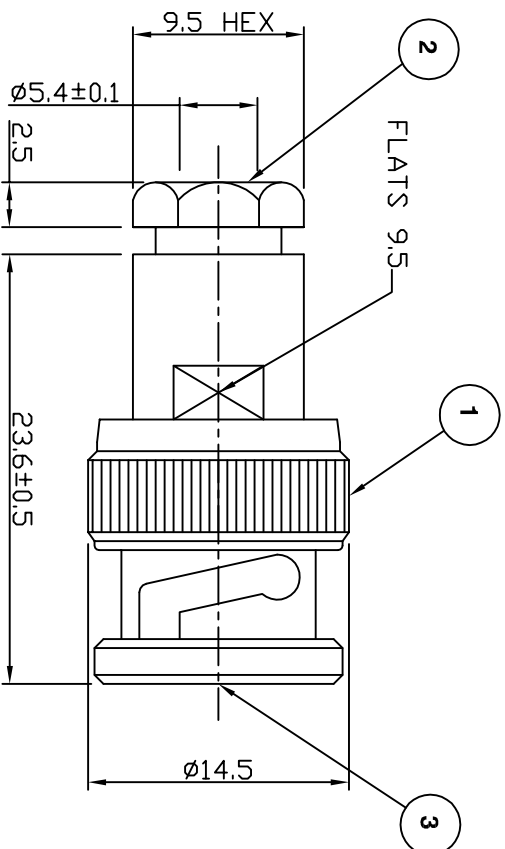


Electrical Characteristics

Nominal Impedance: 50 ohms
Frequency Range: DC to 4 GHz
VSWR: 1.3:1 maximum
Insertion Loss: 0.2 dB at 3 GHz
Operating Voltage (rms): 500 V maximum at sea level
Dielectric Withstand Voltage (rms): 1500 V maximum at sea level
Contact Resistance: 1.5 milliohms maximum
Insulation Resistance: 5000 megohms minimum

Mechanical Characteristics

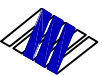
Mating Cycles: 500 cycles minimum
Interface Dimensions: Conform to MIL-C-39012

Environmental Characteristics

Temperature Range: -55 °C to +85 °C

PART	DESCRIPTION
1	Body
2	Clamp Nut
3	Dielectric
4	Contact

For stripping and assembly instructions see Drawing Number: VAIB1202



Connectivity Solutions
7-13 Russel Way,
Widford Industrial Estate,
Chelmsford, Essex,
CM1 3AA, UK.
Tel: +44 (0) 1245 359515
Fax: +44 (0) 1245 359938

SCALE: Not To Scale	DRAWN BY: S Nash
DIMENSIONS: mm	CHECKED BY: S Nash
TOLERANCES: ± 0.2mm unless otherwise stated	APPROVED BY: P Couzens
DATE: 28 Jan 02	

TITLE:

BNC Clamp Plug for RG58

PART NUMBER:

VBS10-2051

PAGE: 1 of 1

Measurement update	KA	3	16 Aug 07
CAD Issue	SN	2	28 Jan 02
First Issue	AT	1	04 Jan 95

DESCRIPTION OF REVISION	APPVD	ISS	DATE
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