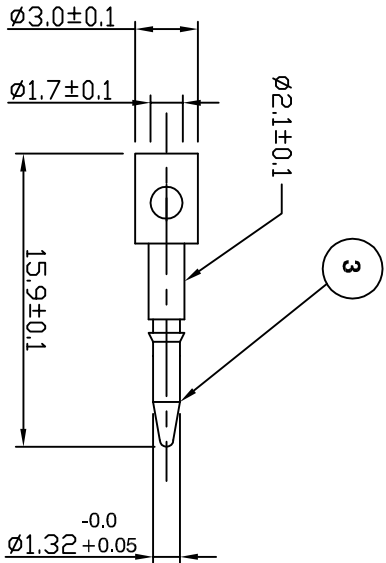
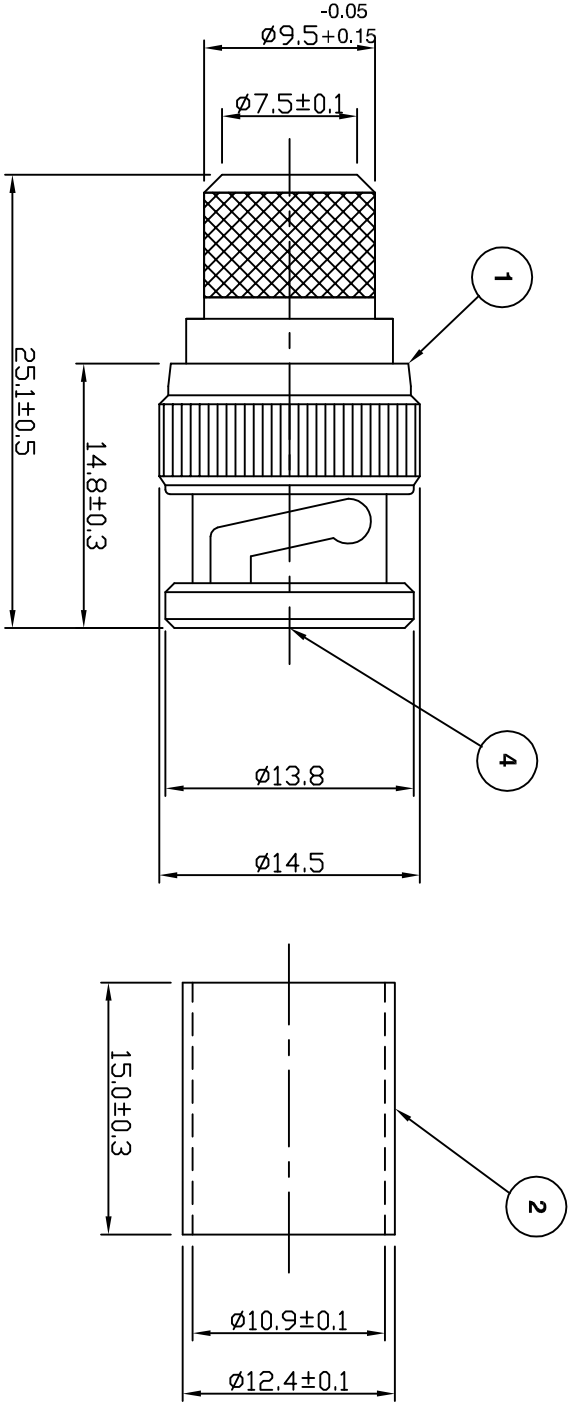


Strip and crimp dimensions	
Ferrule	Contact
10.9 HEX	2.54 HEX

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
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PART	DESCRIPTION
1	Body
2	Ferrule
3	Pin
4	Insulator

For stripping and assembly instructions see Drawing Number: VAIB1102



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SCALE: Not To Scale
DIMENSIONS: mm
TOLERANCES:
± 0.2mm unless
otherwise stated

DRAWN BY: S Nash
CHECKED BY: P Couzens
APPROVED BY: S Nash
DATE: 06 Nov 01

TITLE:
BNC Crimp Plug for BICC
3627

PART NUMBER:
VB10-2022

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