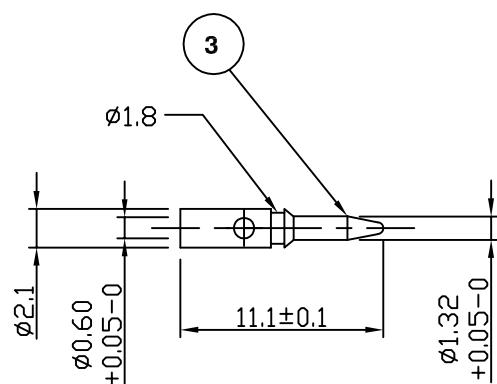
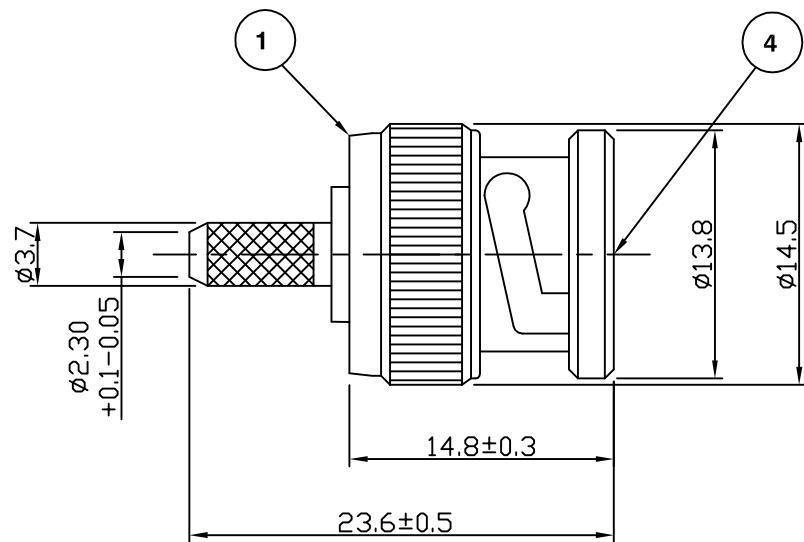
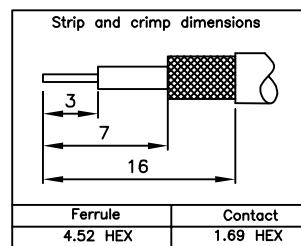
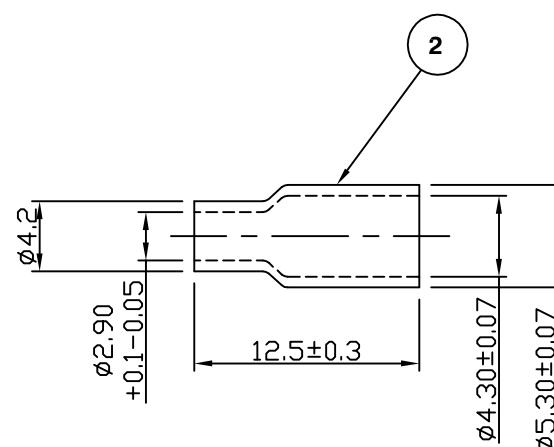


RoHS COMPLIANT



For stripping and assembly instructions see Drawing Number: VAIB1101



### 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:	-65 °C to +165 °C
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PART	DESCRIPTION
1	Body
2	Ferrule
3	Pin
4	Insulator

Drawing update	JT	4	14 April 10
CAD issue	SN	3	22 June 01
Tapered ferrule	AT	2	10 June 94
First Issue	IFS	1	11 June 92
DESCRIPTION OF REVISION			APPVD ISS DATE

SCALE: Not To Scale		DRAWN BY:	S Nash	TITLE: BNC Crimp Plug for RG174, RG188, RG316, URM95, KX3 and KX22		PART NUMBER: VB10-2071	
DIMENSIONS: mm		CHECKED BY:	P Couzens				
TOLERANCES:		APPROVED BY:	R Drennan				
± 0.2mm unless otherwise stated		DATE:	22 June 01				
					PAGE: 1 of 1		



**EMERSON**  
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