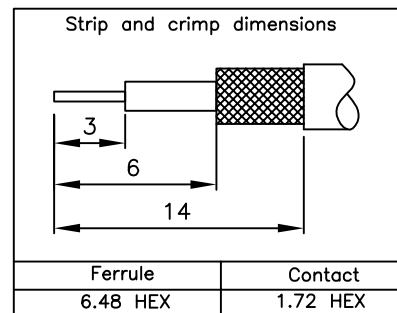
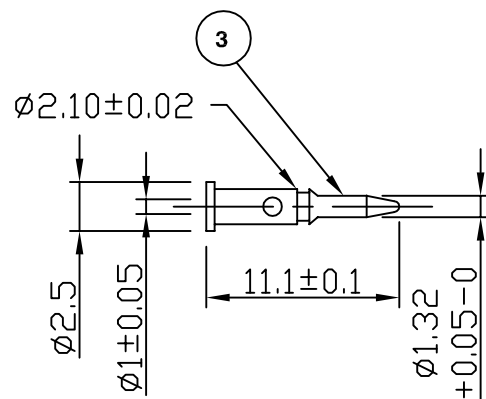
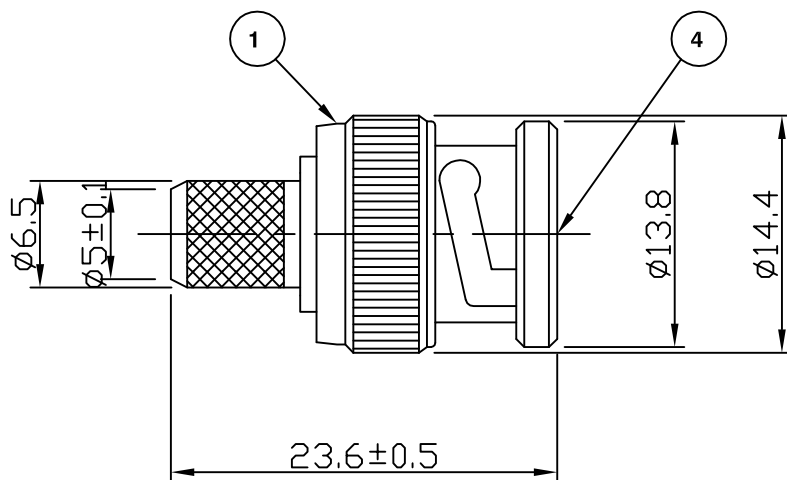


RoHS COMPLIANT



For stripping and assembly instructions see Drawing Number: VAIB1101

Electrical Characteristics

Nominal Impedance:	75 ohms
Frequency Range:	DC to 1 GHz
VSWR:	1.3:1 maximum
Insertion Loss:	0.1 dB at 1 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	Contact
4	Dielectric

Drawing Update	JT	5	30 Mar 10
Measurements updated	KA	4	13 Aug 07
CAD Issue	SN	3	21 Aug 01
New format	DW	2	18 Nov 99
First Issue	AT	1	10 Oct 94
DESCRIPTION OF REVISION	APPVD	ISS	DATE

EMERSON
Network Power

Connectivity Solutions
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Tel: +44 (0) 1245 359515
Fax: +44 (0) 1245 358938

SCALE: Not To Scale	DRAWN BY: S Nash
DIMENSIONS: mm	CHECKED BY: P Couzens
TOLERANCES: ± 0.2mm unless otherwise stated	APPROVED BY: P Couzens
DATE: 21 Aug 01	

TITLE:
**BNC Crimp Plug for CT100
and H109F**

PART NUMBER:
VB10-2029

PAGE: 1 of 1