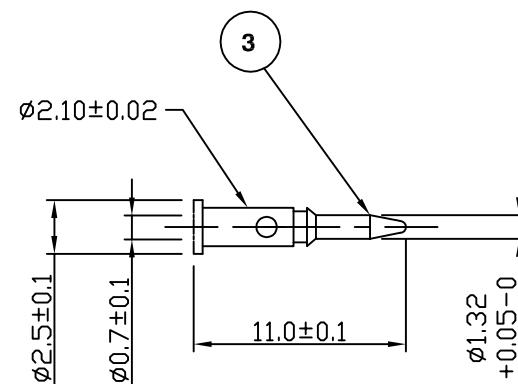
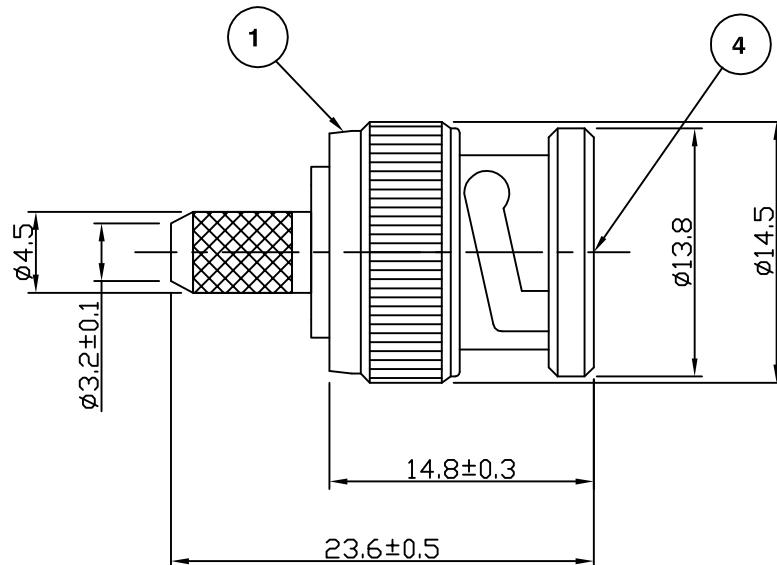
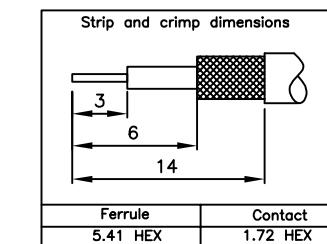


RoHS COMPLIANT



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	Brass, nickel plated 2.54 µm
2	Ferrule	Brass, nickel plated 2.54 µm
3	Pin	Brass, gold plated 0.076 µm - 0.127 µm
4	Insulator	PTFE

Drawing Update	JT	3	14 April 10
Measurements updated	KA	2	13 Aug 07
First Issue	SN	1	26 June 01
DESCRIPTION OF REVISION			APPVD ISS DATE



EMERSON
Network Power

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Fax: +44 (0) 1245 358938

SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:
± 0.2mm unless
otherwise stated

DRAWN BY:

S Nash

CHECKED BY:

P Couzens

APPROVED BY:

P Couzens

DATE:

26 June 01

TITLE:
BNC Crimp Plug for
LMR200-75

PART NUMBER:
VB10-2053

PAGE: 1 of 1