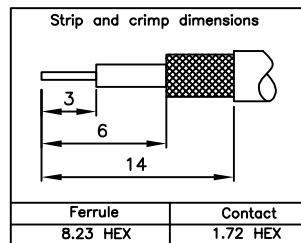
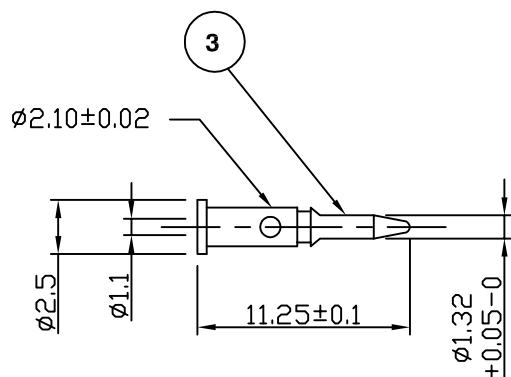
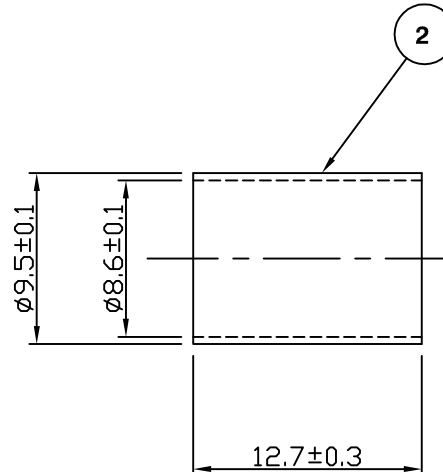
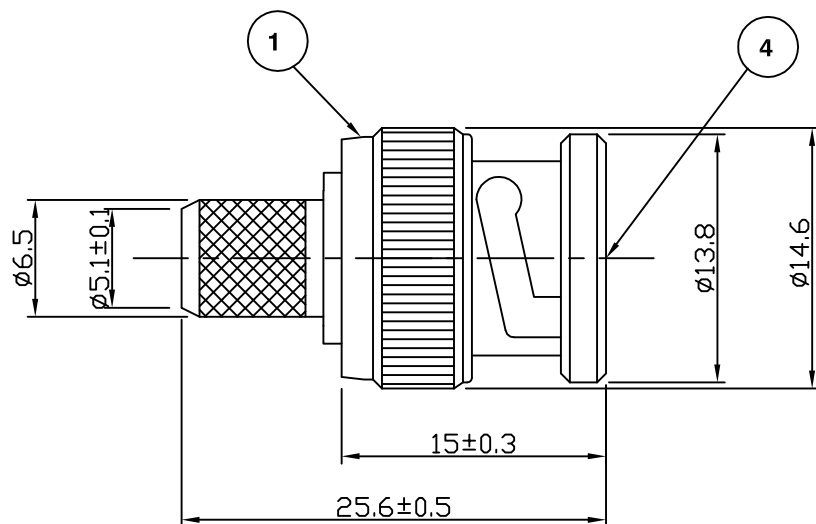


RoHS COMPLIANT



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

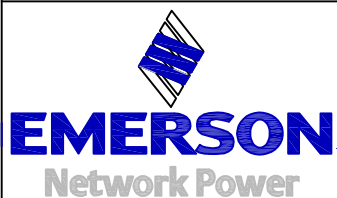
Environmental Characteristics

Temperature Range:	-65 °C to +165 °C
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	PART	DESCRIPTION
1	Body	Brass, nickel plated 2.54 µm
2	Ferrule	Brass, nickel plated 2.54 µm
3	Contact	Brass, gold plated 0.076 µm - 0.127 µm
4	Insulator	PTFE

Drawing, Address & RoHS Update	JT	4	25 Mar 10
Measurements Altered	KA	3	13 Aug 07
CAD Issue	SN	2	21 Aug 01
First Issue	DW	1	27 Aug 99
DESCRIPTION OF REVISION	APPVD	ISS	DATE

For stripping and assembly instructions see Drawing Number: VAIB1101



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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:	M Nielsen
TOLERANCES: ± 0.2mm unless otherwise stated	APPROVED BY:	P Couzens
	DATE:	21 Aug 01

TITLE:
BNC Crimp Plug for RG6

PART NUMBER:
VB10-2021
PAGE: 1 of 1