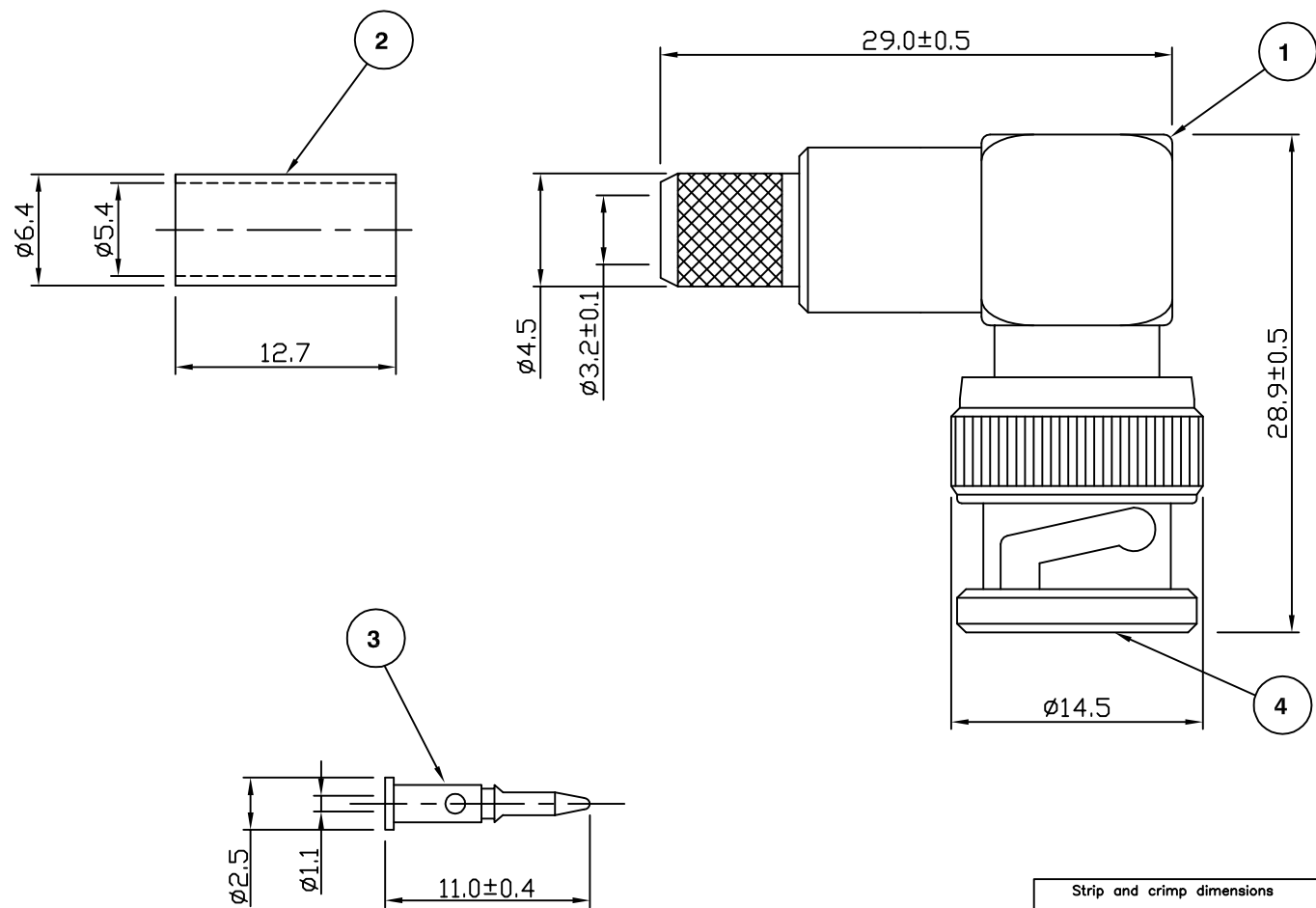


RoHS COMPLIANT



For stripping and assembly instructions see Drawing Number: VAIB2102

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	Contact
4	Dielectric

Contact changed	MS	4	17 Jan 13
Altered Address	KA	3	14 Aug 07
CAD Issue	SN	2	21 Jan 02
First Issue	AT	1	13 Feb 96
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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SCALE: Not To Scale	DRAWN BY:	S Nash
DIMENSIONS: mm	CHECKED BY:	S Nash
TOLERANCES: ± 0.2mm unless otherwise stated	APPROVED BY:	M Nielsen
	DATE:	21 Jan 02

TITLE:
**BNC Right Angle Crimp Plug
for RG58**

PART NUMBER: VB20-2051C
PAGE: 1 of 1