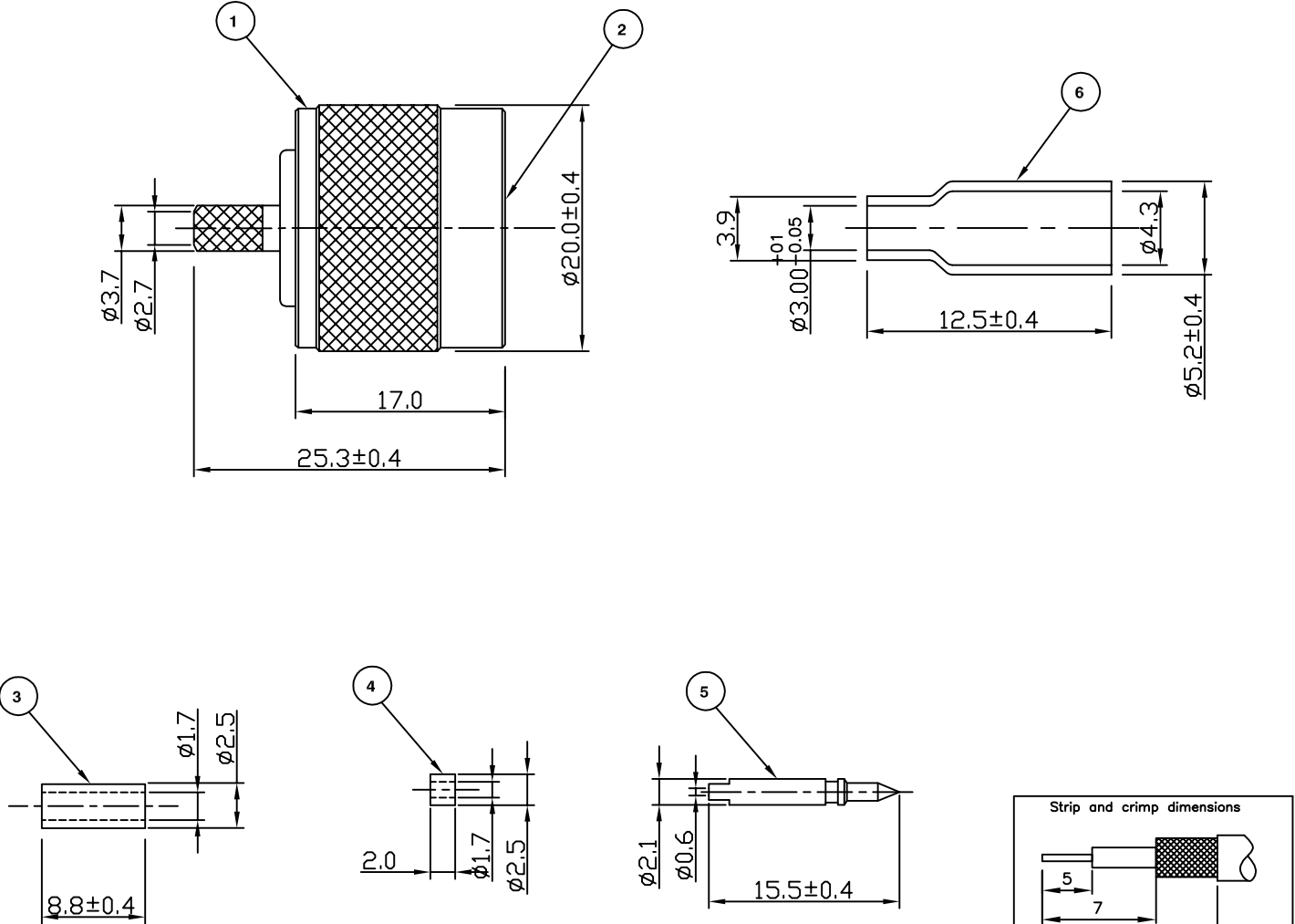


RoHS COMPLIANT



For stripping and assembly instuctions see Drawing Number: VAIN1104

Electrical Characteristics

Nominal Impedance:	50 ohms
Frequency Range:	DC to 11 GHz
VSWR:	1.35:1 maximum
Insertion Loss:	0.17dB max
Operating Voltage (rms):	1500 V maximum at sea level
Dielectric Withstand Voltage (rms):	2500 V maximum at sea level
Contact Resistance:	1.0 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	Dielectric
3	Sleeve
4	Sleeve
5	Contact
6	Ferrule

Drawing, Address & RoHS Update	JT	3	25 Mar 10
CAD Issue	RP	2	12 Feb 07
First Issue	AT	1	02 Dec 99
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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Widford Industrial Estate,
Chelmsford, Essex,
CM1 3AA, UK.
Tel: +44 (0) 1245 359515
Fax: +44 (0) 1245 358938

SCALE: Not To Scale	DRAWN BY:	R Presland
DIMENSIONS: mm	CHECKED BY:	M Spooner
TOLERANCES: ± 0.2mm unless otherwise stated	APPROVED BY:	M Spooner
	DATE:	12 Feb 07

TITLE:
N Crimp Plug for RG174/U,
188A/U, 316/U & LMR-100

PART NUMBER: VN10-2087
PAGE: 1 of 1

Mouser Electronics

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